From: Curns, Aaron (CDC/DDID/NCIRD/DVD)
Sent: Sat, 29 Feb 2020 23:23:31 +0000

To: CDC IMS 2019 NCOV Response Epi TF Data Team

Subject: FW: Washington Phase 2 DCIPHER Rollout

From: CDC IMS 2019 NCOV Response Epi Surveillance State Coordination Unit <eocevent118@cdc.gov>

Sent: Saturday, February 29, 2020 11:37 AM

To: Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>

Cc: CDC IMS 2019 NCOV Response Epi Surveillance State Coordination Unit <eocevent118@cdc.gov>;

CDC IMS 2019 NCOV Response Epi TF Data Team <eocevent333@cdc.gov>

Subject: Washington Phase 2 DCIPHER Rollout

Good morning Scott,

We have not received confirmation of Washington's readiness to move to Phase 2 reporting for PUI and case information, or a list of DCIPHER users for Washington.

Since your state has begun testing, please provide at least two names and email addresses as soon as possible, so we can work with you to ensure these persons are authenticated within SAMS and complete the necessary 'Rules of Behavior' (RoB) to receive access to the COVID-19 PUI & Case Report Form within DCIPHER. Please let us know if you have any questions.

Thank you!

State Coordination Unit, Case-Tracking Team Epidemiology Task Force CDC COVID-19 Outbreak Response From: CDC IMS 2019 NCOV Response Epi TF Data Team

 Sent:
 Mon, 2 Mar 2020 23:31:47 +0000

 To:
 Curns, Aaron (CDC/DDID/NCIRD/DVD)

Subject: FW: WA State DCIPHER access

From: CDC IMS 2019 NCOV Response Epi Surveillance State Coordination Unit **Sent:** Monday, March 2, 2020 6:31:46 PM (UTC-05:00) Eastern Time (US & Canada)

To: CDC IMS 2019 NCOV Response Epi TF Data Team **Cc:** Anderson, Kayla (CDC/DDNID/NCBDDD/DBDID)

Subject: Fw: WA State DCIPHER access

FYI

State Coordination Unit eocevent118@cdc.gov
CDC 2019-nCoV Response

From: Skiles, Martha P (DOH) <martha.skiles@doh.wa.gov>

Sent: Monday, March 2, 2020 5:35 PM

To: CDC IMS 2019 NCOV Response Epi Surveillance State Coordination Unit <eocevent118@cdc.gov> Cc: Matheson, Jasmine S (DOH) <Jasmine.Matheson@DOH.WA.GOV>; Boysun, Mike (CDC doh.wa.gov) <mike.boysun@doh.wa.gov>; Chan, Mary (DOH) <mary.chan@doh.wa.gov>; Dostal, Tia H (DOH Fellow)

<tia.dostal@doh.wa.gov>; Tellier, Meelay T (DOH) <Meelay.Tellier@doh.wa.gov>

Subject: WA State DCIPHER access

Per your DCIPHER Request, please add the following 5 staff with Read/Write access from Washington DOH:

- 1. Jasmine Matheson jasmine.matheson@doh.wa.gov
- 2. Mike Boysun mike.boysun@doh.wa.gov
- 3. Mary Chan mary.chan@doh.wa.gov
- 4. Tia Dostal tia.dostal@doh.wa.gov
- 5. Meelay Tellier Meelay.tellier@doh.wa.gov

Thank you,

Martha Priedeman Skiles, PhD, MPH

Home Visiting Surveillance Supervisor Division of Prevention and Community Health Washington State Department of Health martha.skiles@doh.wa.gov 360-236-3506 | www.doh.wa.gov

Cell: (b)(6)



From: CDC IMS 2019 NCOV Response Epi Surveillance State Coordination Unit [mailto:eocevent118@cdc.gov]

Sent: Sunday, March 1, 2020 2:10 PM

To: Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov>

Cc: CDC IMS 2019 NCOV Response Epi Surveillance State Coordination Unit

<eocevent118@cdc.gov>

Subject: Request for DCIPHER Users

Dear Scott Lindquist,

Our team is working diligently to ensure that you have access to DCIPHER for the purpose of reporting COVID-19 PUI and cases. Receiving a list of DCIPHER users with email addresses will ensure that we can onboard your jurisdiction to 'Phase 2' of the reporting process this week.

To date, we have not received your list of desired users and corresponding email addresses. Please respond by **Monday, March 2, at 5pm ET** with a list of up to 5 DCIPHER users and their email addresses. You are welcomed to specify whether you want these people to have read-only or read-and-write access to DCIPHER. At least one person must have read/write access.

We appreciate your assistance in advance.

State Coordination Unit, Case-Tracking Team Epidemiology Task Force CDC COVID-19 Outbreak Response

State Coordination Unit eocevent118@cdc.gov CDC 2019-nCoV Response

Kim, Lindsay (CDC/DDID/NCIRD/DVD) From: Sent: Sun, 19 Jan 2020 20:38:11 +0000 To: chas.debolt@doh.wa.gov Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly Cc: (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC) Subject: Washington State 2019 nCoV PUI Attachments: DASH form-50-34.pdf, CDC RVDP Specimen Submission Guidelines v2.0.pdf, puiform.pdf Dear Chas: Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised. Clinical summary: 35 y.o. (b)(6) M (b)(6) who recently visited . He arrived in the US on January 15, Wuhan from (b)(6) 2020, and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion at home. He did not measure fever and did not take any OTC medications. Cough got worse over the weekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and saw provider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clinic, (b)(6) Otherwise healthy looking per provider and patient feels otherwise well. Patient does not recall any sick contacts or any contact with any nCoV confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

isolated in his room with facemask on. (b)(6)

Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. Patient was

- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

(b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



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The document you are trying to load requires Adobe Reader 8 or higher. You may not have the Adobe Reader installed or your viewing environment may not be properly configured to use Adobe Reader.

For information on how to install Adobe Reader and configure your viewing environment please see http://www.adobe.com/go/pdf_forms_configure.

CDC RESPIRATORY VIRUS DIAGNOSTICS PROGRAM SPECIMEN SUBMISSION GUIDELINES

The Respiratory Virus Diagnostic Program, located within Division of Viral Diseases, Centers for Disease Control and Prevention (CDC), is responsible for the detection and identification of respiratory viruses (non-influenza), including respiratory syncytial virus, human parainfluenza viruses 1-4, human metapneumovirus, adenovirus, rhinovirus, coronavirus (including SARS-coronavirus and MERS) and human bocavirus. Diagnostic testing for human parvovirus B19 is also available on a limited basis. The successful diagnosis of respiratory virus infections depends on the timing of specimen collection, the type and quality of specimen collected, the conditions of storage and the prompt transport of the specimen to the CDC laboratory. Useful information on how to investigate a respiratory outbreak, including sample data collection forms can be found at: http://emergency.cdc.gov/urdo/index.asp

Prior to submitting any specimens, consultation is required

SAFETY NOTE

Health care personnel collecting clinical samples from potentially infectious patients should follow standard precautions and all pertinent biosafety guidelines. Sample processing should be performed in at least a Class II biological safety cabinet following a minimum of biosafety level 2 guidelines. Please refer to the CDC website for specimen handling biosafety guidelines: http://www.cdc.gov/biosafety/

TIMING OF SPECIMEN COLLECTION

<u>Virus detection</u>: Specimens should be collected as soon as possible after onset of illness, preferably within the first 3-4 days. Although some viruses may be detected after longer time periods, the likelihood of recovering most respiratory viruses diminishes after 3-4 days.

<u>Serodiagnosis:</u> Serum specimens should be collected during the acute stage of the disease, preferably during the first week after onset of illness, and again during convalescence, 2 to 3 weeks later. A single serum specimen collected during the acute phase of illness can be used in certain situations, such as for detection of human parvovirus B19. For MERS detection, a single serum specimen should be collected ≥ 2 weeks after symptom onset.

SPECIMEN TYPE

A variety of specimens are suitable and include nasopharyngeal (NP) swab, oropharyngeal (OP) swab, NP aspirate, NP wash, OP wash, bronchoalveolar lavage, tracheal aspirate, sputum, serum, blood, urine, stool, conjunctival swab, viral isolate, and cerebral spinal fluid. Multiple respiratory specimen types of ample volume are preferred. NP and OP swabs collected from the same patient can be placed together in a single vial. Swab specimens should be collected using only swabs with a synthetic tip (e.g., polyester, Dacron®) and an aluminum or plastic shaft. Swabs with cotton tips and wooden shafts are not recommended. Specimens collected with swabs made of calcium alginate are not acceptable. Cell culture medium from a virus isolate can be sent in a screw-cap vial.

SPECIMEN COLLECTION AND STORAGE

Detailed specimen collection and handling guidelines are available at: http://www.cdc.gov/urdo/specimen.html
Specific specimen collection/handling instructions and biosafety guidelines for MERS-CoV specimens are available at: http://www.cdc.gov/coronavirus/mers/lab/index.html

Refrigerate all specimens promptly after collection. If specimens can be shipped to CDC within 72 hours of collection, they should be kept refrigerated at 4°C and shipped on gel ice-packs. Freezing should be avoided if possible, as this will reduce virus viability. If specimens must be held for >72 hours, they should be promptly frozen at -70°C and shipped on dry ice. Liquid specimens should be aliquoted into properly labeled, leakproof, unbreakable screw-cap vials. Samples should be collected and processed in a manner that prevents cross-contamination between specimens, including changing gloves between specimens. Virus isolates can be shipped on gel ice-packs.

Continued on next page



SPECIMEN LABELING AND DOCUMENTATION

<u>LABEL</u>: All specimens must be labeled with a unique identifier assigned to the patient. The type of specimen and date collected should also be on the label.

<u>FORM</u>: Each specimen should be accompanied by a completed CDC Form 50.34 (also known as a DASH form). A copy of the form is available at: http://www.cdc.gov/laboratory/specimen-submission/form.html http://www.cdc.gov/laboratory/specimen-submission/form.html http://www.cdc.gov/laboratory/specimen-submission/form.html http://www.cdc.gov/laboratory/specimen-submission/form.html https://www.cdc.gov/laboratory/specimen-submission/form.html <a href="ht

<u>SUBMITTER:</u> Include the full name, title, complete mailing address, email address, telephone, and fax number of the submitter. This will be the person to whom the final report will be mailed.

SHIPPING GUIDELINES

Specimens should be packed according to International Air Transport Association (IATA) regulations http://www.iata.org/whatwedo/cargo/dgr/Pages/index.aspx. Shipments from outside of the United States may require an importation permit that can be obtained from the CDC. For specific instructions, see the "Packing, Shipping, and Transport" section from this CDC webpage document (last section): http://www.cdc.gov/coronavirus/mers/guidelines-lab-biosafety.html

Specimens should be stored and shipped at the temperatures indicated in the *Specimen Collection and Storage* section above. If samples are unable to be shipped within 72 hours of collection, they should be stored at -70°C and shipped on dry ice. Virus isolates can be shipped on gel ice-packs. When shipping a frozen specimen from long distances or from international locations, it is best to use a combination of dry ice <u>and</u> frozen gel ice-packs. The gel ice-packs will remain frozen for a day or two after the dry ice has dissipated.

All specimens must be prepacked to prevent breakage and spillage. Specimen containers should be sealed with Parafilm® and placed in ziplock bags. Place enough absorbent material to absorb the entire contents of the Secondary Container (containing Primary Container) and separate the Primary Containers (containing specimen) to prevent breakage. Send specimens with cold packs or other refrigerant blocks that are self-contained, not actual wet ice. This prevents leaking and the appearance of a spill. When large numbers of specimens are being shipped, they should be organized in a sequential manner in boxes with separate compartments for each specimen.

Some things not to do:

- <u>Do not place</u> any dry ice in the "Primary Container" or "Secondary Container", foam envelopes, ziplock bags, cryovial boxes, or hermetically sealed containers.
- Do not place Primary Containers sideways or upside down in ziplock bags.
- Do not place any paperwork in the Secondary Containers or ziplock bags, so as not to damage the paperwork.
- <u>Do not use</u> biohazard/autoclave bags to prepack your materials due the inadequate seal of these bags.

Specimens should be shipped for <u>overnight delivery</u> for arrival at CDC. *If testing on a Saturday/Sunday/Holiday has been approved, make sure that the shipping instructions <u>specify a Saturday/Sunday/Holiday arrival at the main CDC gate.</u> Please email CDC laboratory staff (<u>sgk5@cdc.gov</u>) the shipping information, including the tracking number. All packages should be sent to:*

ATTN: STAT Lab
c/o Shifaq Kamili (Unit 84)
Respiratory Virus Diagnostics Program / DVD
Centers for Disease Control and Prevention
1600 Clifton Road, NE
Atlanta, Georgia 30333
Phone: 404-639-3727
Fax: 404-639-4416

Fax: 404-639-4416 Email: sgk5@cdc.gov

Version 2.0. November 8, 2016



Internal use	
CDC nCoV ID	

Interim 2019 novel coronavirus (2019-nCoV) patient under investigation (PUI) form As soon as possible, notify and send completed form to: 1) your local/state health department, and 2) CDC: email (eocreport@cdc.gov, subject line: nCoV PUI Form) or fax (770-488-7107). If you have questions, contact the CDC Emergency Operations Center (EOC) at 770-488-7100. Today's date_____ State patient ID_____ NNDSS local record ID/Case ID¹_____ State__ County____ Interviewer's name_____ Phone Email Physician's name _____ Phone Pager or Email Sex □ M □ F Age □ yr □ mo Residency □ US resident □ Non-US resident, country PUI Criteria Date of symptom onset Does the patient have the following signs and symptoms (check all that apply)? ☐ Fever² ☐ Cough ☐ Sore throat ☐ Shortness of breath In the 14 days before symptom onset, did the patient: Spend time in Wuhan City, China? □ Y □ N □ Unknown Does the patient live in Wuhan City? ☐ Y ☐ N ☐ Unknown Date traveled to Wuhan City_____ Date traveled from Wuhan City_____ Date arrived in US Have close contact³ with a person who is under investigation for 2019-nCoV while that person was ill? ☐ Y ☐ N ☐ Unknown Have close contact³ with a laboratory-confirmed 2019-nCoV case while that case was ill? ☐ Y ☐ N ☐ Unknown Additional Patient Information Is the patient a health care worker? ☐ Y ☐ N ☐ Unknown Have history of being in a healthcare facility (as a patient, worker, or visitor) in Wuhan City, China? ☐ Y ☐ N ☐ Unknown Is patient a member of a cluster of patients with severe acute respiratory illness (e.g., fever and pneumonia requiring hospitalization) of unknown etiology in which nCoV is being evaluated? ☐ Y ☐ N ☐ Unknown Does the patient have these additional signs and symptoms (check all that apply)? ☐ Chills ☐ Headache ☐ Muscle aches ☐ Vomiting ☐ Abdominal pain ☐ Diarrhea ☐ Other, Specify Diagnosis (select all that apply): Pneumonia (clinical or radiologic) ☐ Y ☐ N Acute respiratory distress syndrome ☐ Y ☐ N Comorbid conditions (check all that apply): ☐ None ☐ Unknown ☐ Pregnancy ☐ Diabetes ☐ Cardiac disease ☐ Hypertension ☐ Chronic pulmonary disease ☐ Chronic kidney disease ☐ Chronic liver disease ☐ Immunocompromised ☐ Other, specify Is/was the patient: Hospitalized? ☐ Y, admit date ☐ N Admitted to ICU? ☐ Y ☐ N Intubated? \square Y \square N On ECMO? \square Y \square N Patient died? \square Y \square N Does the patient have another diagnosis/etiology for their respiratory illness? ☐ Y, Specify ☐ N ☐ Unknown Respiratory diagnostic results Pending Not done Pending Neg Pos Neg Not done Rhinovirus/enterovirus Influenza rapid Ag ☐ A ☐ B Coronavirus (OC43, 229E, 1 HKU1, NL63) П M. pneumoniae

Specimens for 2019-nCoV testing

H. metapneumovirus

Parainfluenza (1-4)

Adenovirus

Specimen type	Specimen ID	Date collected	Sent to CDC?
NP swab			
OP swab			
Sputum			
BAL fluid			
Tracheal aspirate			

C. pneumoniae

Other, Specify

Specimen type	Specimen ID	Date collected	Sent to CDC?
Stool			
Urine			
Serum			
Other, specify			
Other, specify			

Version 1.0 January 17, 2020

¹ For NNDSS reporters, use GenV2 or NETSS patient identifier.

² Fever may not be present in some patients, such as those who are very young, elderly, immunosuppressed, or taking certain medications. Clinical judgement should be used to guide testing of patients in such situations

Close contact is defined as: a) being within approximately 6 feet (2 meters) or within the room or care area for a prolonged period of time (e.g., healthcare personnel, household members) while not wearing recommended personal protective equipment (i.e., gowns, gloves, respirator, eye protection); or b) having direct contact with infectious secretions (e.g., being coughed on) while not wearing recommended personal protective equipment. Data to inform the definition of close contact are limited. At this time, brief interactions, such as walking by a person, are considered low risk and do not constitute close contact.

Sent: Sun, 19 Jan 2020 20:46:59 +0000 To: Kim, Lindsay (CDC/DDID/NCIRD/DVD); Schneider, Eileen (CDC/DDID/NCIRD/DVD); nCoVPUI (CDC); Gregg, William (Joe) (CDC/DDID/NCIRD/OD); Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Watson, John (CDC/DDID/NCIRD/DVD); Biggs, Holly (CDC/DDID/NCIRD/DVD); Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD); Patel, Anita (CDC/DDID/NCIRD/OD); Cohn, Amanda (CDC/DDID/NCIRD/OD); Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT); Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD) Subject: RE: Washington State 2019 nCoV PUI
Hello All,
Thanks very much. Excellent detail, but we also need an executive summary for leadership. Can you add?
Thanks,
LeAnne
From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Sent: Sunday, January 19, 2020 3:43 PM To: Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <ncovpui@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>6@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bh></bh>bhx1@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Patel, Anita (CDC/DDID/NCIRD/OD) bop1@cdc.gov>; Cohn, Amanda (CDC/DDID/NCIRD/OD) <anc@cdc.gov>; Fox, LeAnne M. (CDC/DDID/NCIRD/DBD) <a href="https://links.com/stron/stop-new-new-new-new-new-new-new-new-new-new</td></tr><tr><td>Hello:</td></tr><tr><td>I received a phone call from Chas Debolt (chas.debolt@doh.wa.gov, cell (b)(6) home (b)(6) (b)(6) office 206-418-5431), WA Department of Health this afternoon.</anc@cdc.gov></yxo4@cdc.gov></xdc6@cdc.gov></acq4@cdc.gov></gdg2@cdc.gov></hi></ncovpui@cdc.gov></ees2@cdc.gov></iyn2@cdc.gov>
Clinical summary: 35 y.o. (b)(6) M (b)(6) who recently visited Wuhan from (b)(6) He arrived in the US on January 15, 2020, and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion at home. He did not measure fever and did not take any OTC medications. Cough got worse over the weekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and saw provider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clinic, (b)(6) Otherwise healthy looking per provider and patient feels otherwise well. Patient does not recall any sick

contacts or any contact with any nCoV conf	irmed cases or PUIs. Denied any livestock exposures or
exposure to livestock/seafood markets. Der	nied any exposures to healthcare settings in previous 14 days
to symptom onset. ^{(b)(6)}	per MD. 2 NP swabs were taken; 1 sent for RVP via PCR.
Patient was isolated in his room with facem	ask on. (b)(6)

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps recommended to Ms. Debolt:

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible).
- 2. Please fill out the nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html. The local HD will monitor the patient.
- 5. Provider at clinic was recommended to implement standard, contact, airborne precautions and wear eye protection with the patient. Patient to continue face mask.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



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 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 21:48:59 +0000

To: Fox, LeAnne M. (CDC/DDID/NCIRD/DBD); Schneider, Eileen

(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Watson, John (CDC/DDID/NCIRD/DVD); Biggs, Holly (CDC/DDID/NCIRD/DVD); Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD);Patel, Anita (CDC/DDID/NCIRD/OD);Cohn, Amanda

(CDC/DDID/NCIRD/OD);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD) **Subject:** RE: Washington State 2019 nCoV PUI

35 y.o (b)(6) M with no significant n	nedical history, presented to clinic with 4 days of subjective
fever and cough and recent travel to \	Wuhan, China (b)(6)
(b)(6) Denied any exposures to livest	ock, livestock/seafood markets, PUIs and confirmed 2019
nCoV cases. (b)(6)	Specimens were collected for 2019 nCoV
testing and the nationt was discharge	ed home with instructions for home isolation.

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile (b)(6)
personal fax (b)(6)

email: LKim@cdc.gov



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From: Fox, LeAnne M. (CDC/DDID/NCIRD/DBD) < Iff4@cdc.gov>

Sent: Sunday, January 19, 2020 3:47 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele6@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Patel, Anita (CDC/DDID/NCIRD/OD) <bp>bop1@cdc.gov>; Cohn, Amanda (CDC/DDID/NCIRD/OD) <acqdec.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <acqdec.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hello All,

	anks very much. Excellent detail, but we also need an executive summary for leadership. Can you d?
Th	anks,
Le	Anne
Se To Gr (Cl W < <u>x</u> (Cl Le < <u>h</u>	om: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <i yn2@cdc.gov=""> nt: Sunday, January 19, 2020 3:43 PM v: Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; eegg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov>; Goolsby, Gary D. DC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; atson, John (CDC/DDID/NCIRD/DVD) < acq4@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) dc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Patel, Anita DC/DDID/NCIRD/OD) < bop1@cdc.gov>; Cohn, Amanda (CDC/DDID/NCIRD/OD) < anc0@cdc.gov>; Fox, Anne M. (CDC/DDID/NCIRD/DBD) < liff4@cdc.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) urj7@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; Midgley, Claire DC/DDID/NCIRD/DVD) < ydk5@cdc.gov> bject: Washington State 2019 nCoV PUI</i>
Нє	ello:
l re (b)(6	eceived a phone call from Chas Debolt (<u>chas.debolt@doh.wa.gov</u> , cell <u>(b)(6)</u> , home ^{(b)(6)} office 206-418-5431), WA Department of Health this afternoon.
35 (b) 16 fev no Ot co ex to	nical summary: (a) y.o. (b)(6) M (b)(6)
Gi	ven clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps recommended to Ms. Debolt:

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible).
- 2. Please fill out the nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- 4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and

https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html. The local HD will monitor the patient.

5. Provider at clinic was recommended to implement standard, contact, airborne precautions and wear eye protection with the patient. Patient to continue face mask.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6)

personal fax:(b)(6) email: LKim@cdc.gov



 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 22:14:05 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC)

Subject: Specimen Shipping: Washington State 2019 nCoV PUI

Hello all:

I just spoke with Brian Hiatt who gave me the contact information of the microbiologist who will hand off the specimens for 2019 nCoV testing to World Courier:

Jessica Gant

Cell (b)(6)

Desk 206-418-5562

Address: 1610 NE 150th Street, Shoreline, WA 98155

The DOH has asked that World Courier call Ms. Gant on both phone lines as cell reception is poor in the lab when arranging pick-up.

Steve: The lab plans to ship these using Category A. (b)(5) | let them know that guidance is Category B, but they said Category A is even "more secure"?

Thanks, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

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email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 4:37 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Thanks! I'd still request that we talk on the phone for further instructions about the packaging of the specimens to make sure we get this shipment right since it's a holiday weekend. Please let me know when we can speak with you and a POC who will be working with these specimens.

We will need the name and a phone number of the person who will actually handoff the specimens to World Courier. Once you have identified this person, please let me know, and CDC will then arrange shipment and provide more details to you.

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



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Sent: Sunday, January 19, 2020 4:26 PM

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Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

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Sent: Sunday, January 19, 2020 1:19 PM

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Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these

specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
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mobile: (b)(6)

personal fax:(b)(6)
email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed s	subjective fever, cough, and nasal congestion
at home. He did not measure fever and did not tak	ke any OTC medications. Cough got worse over
the weekend. He got a notice about novel coronav	rirus, so he came into walk-in clinic today and
saw provider, who reported this case to the DOH.	DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6) . Other	rwise healthy looking per provider and patient
feels otherwise well. Patient does not recall any sid	ck contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock expo	osures or exposure to livestock/seafood
markets. Denied any exposures to healthcare setti	ngs in previous 14 days to symptom onset. (b)(6)

b)(6)	per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. Patient	was
isolated in his room v	with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)



email: LKim@cdc.gov

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From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) Sent: Sun, 19 Jan 2020 22:16:31 +0000 To: Kim, Lindsay (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);NCIRD Response Operations (CDC) Subject: Re: Specimen Shipping: Washington State 2019 nCoV PUI
Thanks Lindsay and all. Please keep me in the loop as the shipment continues. Joe Joe Gregg NCIRD, ICU D)(6) mobile (404) 639-5155 Desk From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Sent: Sunday, January 19, 2020 5:14:05 PM To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <ncovpui@cdc.gov> Subject: Specimen Shipping: Washington State 2019 nCoV PUI</ncovpui@cdc.gov></es2@cdc.gov></yxo4@cdc.gov></xdc6@cdc.gov></bhx1@cdc.gov></sql5@cdc.gov></gdg2@cdc.gov></hi></iyn2@cdc.gov>
Hello all:
I just spoke with Brian Hiatt who gave me the contact information of the microbiologist who will hand off the specimens for 2019 nCoV testing to World Courier:
Jessica Gant Cell (b)(6) Desk 206-418-5562 Address: 1610 NE 150 th Street, Shoreline, WA 98155
The DOH has asked that World Courier call Ms. Gant on both phone lines as cell reception is poor in the lab when arranging pick-up.
Steve: The lab plans to ship these using Category A. (b)(5) let them know that guidance is Category B, but they said Category A is even "more secure"?
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email: LKim@cdc.gov

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Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

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office: 404-639-5218
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email: LKim@cdc.gov

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I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

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Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

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Chas

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Thanks, Lindsay

Lindsay Kim, MD, MPH
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the weekend. He got a notice about novel coronavirus, so he	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact confirmed cases or PUIs. Denied any livestock exposures or markets. Denied any exposures to healthcare settings in pre	exposure to livestock/seafood
(b)(6) per MD. 2 NP swabs were taken; 1 sent	그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그
isolated in his room with facemask on. (b)(6)	
Given clinical history and epidemiologic link, this patient doe person under investigation (PUI). Next steps:	es meet the criteria for 2019 nCoV

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Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) From: Sent: Sun, 19 Jan 2020 22:16:51 +0000 Kim, Lindsay (CDC/DDID/NCIRD/DVD); Gregg, William (Joe) To: (CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly Cc: (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC) Subject: RE: Specimen Shipping: Washington State 2019 nCoV PUI Not totally sure difference between A and B, but preferred classification is UN3373 – Biological Substance. If we ship as UN2814 – Infectious Substance, it may be 2 or 3 days before it gets here. Gary Goolsby CDC Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Sent: Sunday, January 19, 2020 5:14 PM To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) cbhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov> Subject: Specimen Shipping: Washington State 2019 nCoV PUI Hello all:

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Address: 1610 NE 150 th	Street, Shoreline,	WA	98155

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Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6) personal fax: 4(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 4:37 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Thanks! I'd still request that we talk on the phone for further instructions about the packaging of the specimens to make sure we get this shipment right since it's a holiday weekend. Please let me know when we can speak with you and a POC who will be working with these specimens.

We will need the name and a phone number of the person who will actually handoff the specimens to World Courier. Once you have identified this person, please let me know, and CDC will then arrange shipment and provide more details to you.

Best, Lindsay

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Sent: Sunday, January 19, 2020 4:26 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://bnub.com/bnub.

Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

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Sent: Sunday, January 19, 2020 1:19 PM

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Subject: RE: Washington State 2019 nCoV PUI

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Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
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National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)



email: LKim@cdc.gov

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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subject	tive fever, cough, and nasal congestion
at home. He did not measure fever and did not take any	OTC medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, s	so he came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH t	hen alerted CDC via EOC. In clinic, (b)(6)
(b)(6) . Otherwise	healthy looking per provider and patient
feels otherwise well. Patient does not recall any sick con	tacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures	or exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in	previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1	sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	e let me know if you have any questions or concerns. I can be reached via email or (b)(6)
(b)(6)	Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



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From: DeBolt, Chas (DOH)

Sent: Sun, 19 Jan 2020 22:19:21 +0000 **To:** Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe)

(CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov)

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

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Thanks, Lindsay Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

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35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient end	orsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did	not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel of	oronavirus, so he came into walk-in clinic today and
saw provider, who reported this case to the	DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recal	any sick contacts or any contact with any nCoV
	ck exposures or exposure to livestock/seafood
markets. Denied any exposures to healthca	e settings in previous 14 days to symptom onset. (b)(6)
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isolated in his room with facemask on (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

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Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

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National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



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Sent: Sun, 19 Jan 2020 22:32:47 +0000

To: DeBolt, Chas (DOH)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe)

(CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov)

Subject: RE: Washington State 2019 nCoV PUI

Thanks! Brian and I just spoke, and I know that you all will be shipping this UN 3373 Biological Substance, Category B (not Category A).

Brian will also give me a call when your team is on their way to the State PHL so we can time the courier pick up.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: (b)(6)

mobile: (b)(6)
personal fax: 404-235-0012
email: LKim@cdc.gov



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From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:23 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

ckdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Lindsay,

I don't need to be on the call about shipping. I am working with PHL staff to coordinate specimen packaging and pick up.

Brian Hiatt (copied) has all the information you will need. Please coordinate the call with him. Thanks,
Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

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Chas DeBolt RN, MPH Sr. Epidemiologist for Vaccine-Preventable Diseases Washington State Department of Health 1610 NE 150th Street Shoreline, WA 98155 Phone: (206) 418-5431

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Subject: Washington State 2019 nCoV PUI
Dear Chas:
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Clinical summary: 35 y.o. (b)(6)
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 Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form. Please make sure to obtain all clinical testing results and record on the PUI form. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html
Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) [b)(6) Thank you so much!
Best, Lindsay

Lindsay Kim, MD, MPH

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: 4(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 00:35:25 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov);DeBolt, Chas (DOH);Kirking, Hannah L.

(CDC/DDPHSIS/CGH/DGHT)

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

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PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck	
Cell #1:(b)(6)	
Cell #2: (b)(6)	

Address: 1610 NE 150th Street, Shoreline, WA 98155

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Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

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Thanks, Lindsay Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6) personal fax (b)(6)

email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

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Subject: Washington State 2019 nCoV PUI

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Clinical summary:	
35 y.o. ^{(b)(6)} M ^{(b)(6)}	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	
saw provider, who reported this case to the DOH. DOH ther	alerted CDC via EOC. In clinic (D)(6)
(b)(6) Otherwise hea	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre-	evious 14 days to symptom onset. (b)(6)
per MD. 2 NP swa <u>bs were taken; 1 sen</u>	t for RVP via PCR. Patient was
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Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

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Please let me know if you have any questions or concerns. I can be reached via email or (6)(6) (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



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Sent: Mon, 20 Jan 2020 00:36:14 +0000

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov);DeBolt, Chas (DOH);Kirking, Hannah L.

(CDC/DDPHSIS/CGH/DGHT)

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Acknowledged.

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk

Hie6@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

mobile

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

 $\label{local_control$

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DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)
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mobile:(b)(6)
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Sent: Mon, 20 Jan 2020 00:44:35 +0000

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

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(CDC/DDPHSIS/CGH/DGHT); Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Calling WC now.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

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(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov);DeBolt, Chas (DOH);Kirking, Hannah L.

(CDC/DDPHSIS/CGH/DGHT); Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

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Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



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From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

S See

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

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Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

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Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

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Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	, who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endor	sed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did no	ot take any OTC medications. Cough got worse over
the weekend. He got a notice about novel cor	onavirus, so he came into walk-in clinic today and
saw provider, who reported this case to the D	OOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall a	ny sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock	
markets. Denied any exposures to healthcare	settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs wer	e taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)	
(b)(6) Thank you so much!	

Best, Lindsay

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mobile: (b)(6)
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email: LKim@cdc.gov



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Sent: Mon, 20 Jan 2020 01:51:48 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Kim, Lindsay

(CDC/DDID/NCIRD/DVD); Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

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(Ryan Medeck who will meet the courier is copied.) Thanks, Chas DeBolt

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Cell #2: 4(b)(6)	
Address: 1610 NE 150 th Str	eet, Shoreline, WA 98155

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Lindsay Kim, MD, MPH

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Thank you so much!

Best, Lindsay

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(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH)

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

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PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6) Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present. Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each

specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:

35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endo	orsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did i	not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel co	oronavirus, so he came into walk-in clinic today and
	DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall	any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestoo	ck exposures or exposure to livestock/seafood
	e settings in previous 14 days to symptom onset. (b)(6)
	ere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	
Transfer and the first transfer and the state of the stat	this patient does meet the criteria for 2019 nCoV
person under investigation (PUI). Next steps	5:
are Jaco in the April to all the Co. The April to	ome bodie – ka la we le gewa fan da la estak
0 01 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND OD

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 02:32:10 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); DeBolt, Chas (DOH); Gregg, William

(Joe) (CDC/DDID/NCIRD/OD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan

(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH)

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)
Thanks,
Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov>; DeBolt, Chas
(DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>;
Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij@cdc.gov >

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan M		
Cell #1:	(b)(6)	
Cell #2:		

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
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U.S. Centers for Disease Control and Prevention
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mobile: (b)(6)
personal fax:(b)(6)
email: LKim@cdc.gov



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<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>;
Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hieb6@cdc.gov>; Lindstrom, Stephen
(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>
Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

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Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <a href="mailto:hitter-hitte

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient end	dorsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did	not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel of	coronavirus, so he came into walk-in clinic today and
saw provider, who reported this case to the	e DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recal	Tany sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livesto	ock exposures or exposure to livestock/seafood
markets. Denied any exposures to healthca	re settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs w	vere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

 Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

[b)(6)

[hank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 03:18:46 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan

(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH); DeBolt, Chas (DOH); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Attachments: World Courier _ WA DOH.jpg

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:

Job number 3226CL

Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly. Best.

Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218

mobile (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

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I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

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From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.) Thanks, Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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(DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>;
Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472
Cell (b)(6)
E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1:(b)(6)
Cell #2:(b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV">Chas.DeBolt@DOH.WA.GOV

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxc4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)



email: LKim@cdc.gov

please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov ; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov ; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed :	subjective fever, cough, and nasal congestion
at home. He did not measure fever and did not tal	ke any OTC medications. Cough got worse over
the weekend. He got a notice about novel coronav	virus, so he came into walk-in clinic today and
saw provider, who reported this case to the DOH.	DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Othe	rwise healthy looking per provider and patient
feels otherwise well. Patient does not recall any sign	ck contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exp	osures or exposure to livestock/seafood
markets. Denied any exposures to healthcare setti	ings in previous 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs were tal	ken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via em	ail or ^{(b)(6)}
(b)(6) . Thank you so much!	53.4.50-7300 3

Best, Lindsay

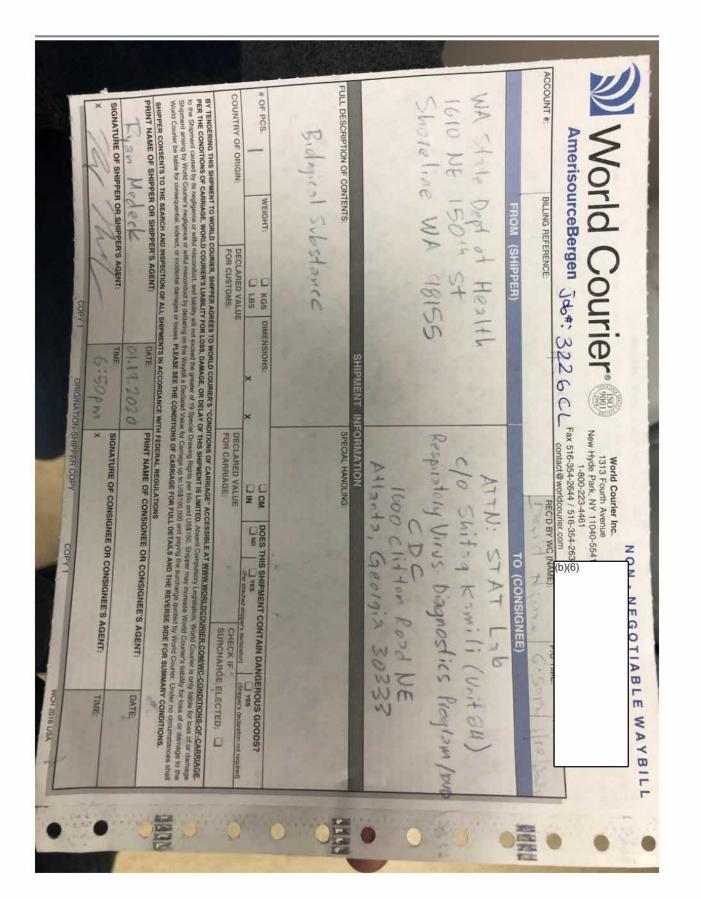
Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax:(b)(6)

email: LKim@cdc.gov



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World Courier



New Hyde Park, NY 11040-554 1313 Fourth Avenue World Courier Inc. 1-800-223-4461

ACCOUNT # AmerisourceBergen Job#: 3226 CL Fax 516-354-2644 / 516-354-263 contact@worldcourier.com

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BY TENDERING THIS SHIPMENT TO WORLD COURIER, SHIPPER AGREES TO WORLD COURIER'S "CONDITIONS OF CARRIAGE" ACCESSIBLE AT WWW.WORLDCOURIER.COM/WC-CONDITIONS-OF-CARRIAGE. PER THE CONDITIONS OF CARRIAGE, WORLD COURIER'S LIABILITY FOR LOSS, DAMAGE, OR DELAY OF THIS SHIPMENT IS LIMITED. Absent Compulsory Legislation. World Courier is only liable for loss of or damage to the Shipment arising by World Courier's negligence or willful misconduct by declaring on this Waybill a Declared Value for Courier's liable for loss of or damage.	COUNTRY OF ORIGIN: DECLARED VALUE FOR CUSTOMS: FOR	# OF PCS. WEIGHT:	Biological Substance	FULL DESCRIPTION OF CONTENTS: SHIPMENT INFORMATION	WA State Dapt of Health 1610 NE 150th St Shoteline WA 98155	DILLING HETERENCE:
NS OF CARRIAGE." ACCESSIBLE AT WWW. WORLDCOURIER.COM/WC-CONDITIONS-OF-CARRIAGE. S SHIPMENT IS LIMITED. Absent Compulsory Legislation, World Courier is only liable for loss of or damage wing Rights per kilo and US\$150. Shipper may increase World Courier's liability for loss of or damage.	POR CARRIAGE: CHECK IF CHECK IF SURCHARGE ELECTED:	-NG		SPECIAL HANDLING:	ATTN: STAT Lab ATTN: STAT Lab Clo Shifa Kamili (Unit 84) Clo Shifa Kamili (Unit 84) Respiratory Virus Diagnostics Program/But Respiratory Virus Diagnostics Program/But Atlanta, Georgia 30333	Devia toure 6. Sorry House

Shipment arising by World Courier's negligence or wilful misconduct by declaring on this Waybill a Declared Value for Carriage up to US\$100,000 and paying the surcharge quoted by World Courier. Under no circumstances shall world Courier be liable for consequential, indirect, or incidental damages or losses. PLEASE SEE THE CONDITIONS OF CARRIAGE FOR FULL DETAILS AND THE REVERSE SIDE FOR SUMMARY CONDITIONS. PRINT NAME OF SHIPPER OR SHIPPER'S AGENT: SHIPPER CONSENTS TO THE SEARCH AND INSPECTION OF ALL SHIPMENTS IN ACCORDANCE WITH FEDERAL REGULATIONS TYDO MEDECK 01.19.2020 PRINT NAME OF CONSIGNEE OR CONSIGNEE'S AGENT:

SIGNATURE OF SHIPPER OR SHIPPER'S AGENT

6:50pm

SIGNATURE OF CONSIGNEE OR CONSIGNEE'S AGENT:

ORIGINATION-SHIPPER COPY

COPY 1

WCH 2016 USA

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 03:27:59 +0000 **To:** Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH);Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

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Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

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Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

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Hi Gary,

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(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

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(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hr</u>i7@cdc.gov>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < vzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < ivn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov">ees2@cdc.gov">; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov ; nCoVPUI (CDC) < nCoVPUI@cdc.gov ; Hiatt, Brian C (DOH) < escott.lindquist@doh.wa.gov ; DeBolt, Chas (DOH) < chas.DeBolt@DOH.WA.GOV ; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hri7@cdc.gov > Subject:SHIPPING INFO: Washington State 2019 nCoV PUI
Importance: High
Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://bnub.com/bnub.

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://documents.com/bn/bc/bh/10/2002/bh/10

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>;
Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen
(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>
Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise hea	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre	evious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sen	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	e let me know if you have any questions or concerns. I can be reached via email or (b)((6)
(b)(6)	Thank you so much!	

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Mon, 20 Jan 2020 03:30:11 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Kim, Lindsay

(CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan

(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH); DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD, ICU
((b)(6) mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

knta@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

cxdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov> Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number ^{(b)(6)}	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hkx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>
Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)
Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas

(DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < vzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472 (b)(6) 404-386-5521 E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you,

Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >;
Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen
(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

 $\begin{array}{l} \textbf{Cc:} \ \ Gerber, Susan I. \ (CDC/DDID/NCIRD/DVD) < & \underline{bhx1@cdc.gov}; \ Biggs, \ Holly \ (CDC/DDID/NCIRD/DVD) \\ < & \underline{xdc6@cdc.gov}; \ Oliver, \ Sara \ Elizabeth \ (CDC/DDID/NCIRD/DBD) < & \underline{yxo4@cdc.gov}; \ Schneider, \ Eileen \ (CDC/DDID/NCIRD/DVD) < & \underline{ees2@cdc.gov}; \ Goolsby, \ Gary \ D. \ (CDC/DDPHSIS/CPR/DEO) < & \underline{gdg2@cdc.gov}; \ Gregg, \ William \ (Joe) \ (CDC/DDID/NCIRD/OD) < & \underline{hie6@cdc.gov}; \ Lindstrom, \ Stephen \ (CDC/DDID/NCIRD/DVD) < & \underline{sql5@cdc.gov}; \ nCoVPUI \ (CDC) < & \underline{nCoVPUI@cdc.gov}> \end{aligned}$

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical Summary.			
35 y.o. (b)(6) M (b)(6)		ĺ	who recently visited
Wuhan from (b)(6)		He arrived i	in the US on January 15,
2020, and on January 16, 2020, patient endo	orsed subjective	fever, cough	i, and nasal congestion
at home. He did not measure fever and did	not take any OTC	medication	s. Cough got worse over
the weekend. He got a notice about novel co	oronavirus, so he	came into v	walk-in clinic today and
saw provider, who reported this case to the	DOH. DOH then	alerted CDC	via EOC. In clinic, (b)(6)
(b)(6)	. Otherwise healt	thy looking p	per provider and patient
feels otherwise well. Patient does not recall	any sick contacts	s or any cont	tact with any nCoV
confirmed cases or PUIs. Denied any livestoo	ck exposures or ϵ	exposure to I	livestock/seafood
markets. Denied any exposures to healthcar	e settings in prev	vious 14 day	s to symptom onset. (b)(6
(b)(6) per MD. 2 NP swabs we	ere taken; 1 sent	for RVP via	PCR. Patient was
isolated in his room with facemask on. (b)(6)			

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding

specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6) personal fax:(b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 04:03:35 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) cdc.gov

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrip>hrip@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe

Joe Gregg

NCIRD, ICU

mobile (b)(6)

(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov> Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) cbx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov> Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information: Job number 3226CL

Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile(b)(6)
personal fax: (b)(6)

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

email: LKim@cdc.gov

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < https://doi.org/10.1001/bhx1@cdc.gov.>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell:(b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI Importance: High
Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1:(b)(6)
Cell #2:(b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

	summary:
35 y.o.	
	from I(b)(6) He arrived in the US on January 15,
2020, a	and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion
at hom	e. He did not measure fever and did not take any OTC medications. Cough got worse over
the we	ekend. He got a notice about novel coronavirus, so he came into walk-in clinic today <u>and</u>
saw pro	ovider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels of	herwise well. Patient does not recall any sick contacts or any contact with any nCoV
confirn	ned cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood
market	s. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)
(b)(6)	per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. Patient was
isolate	d in his room with facemask on. (b)(6)
Given	clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV
	under investigation (PUI). Next steps:
Vertical execution	CONTINUES DELICINGUES CONTINUES CONT
1)	Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if
	possible). Attached are the submission guidelines for specimens and DASH forms. I have
	cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding
	specimen transport from the provider's clinic to CDC. Website:
	https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
2)	Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the
	EOC as instructed on the form.
3)	Please make sure to obtain all clinical testing results and record on the PUI form.
-/	
4)	Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here:
	https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and
	https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.
	let me know if you have any questions or concerns. I can be reached via email or (b)(6)
(b)(6)	hank you so much!
Best,	
Lindsay	

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile(b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 04:10:17 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe

Joe Gregg

NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>
Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)

email: LKim@cdc.gov

personal fax: (b)(6)

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiebacc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhr/>bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <esql5@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile:(b)(6) personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>
Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-247	2
Cell: (b)(6)	
E-mail: gdg2@cdc.g	ov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1:(b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you,

Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < kyxo4@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OTe	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise hea	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre	evious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sen	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.

- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile:(b)(6) personal fax (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 04:12:55 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie>hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611. Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> **Cc:** Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD. ICU
(b)(6)
mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<kdc:gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <kdc:gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov> Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informat	tion:
Job number 3226	
Tracking Number	(b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

phone: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<a href="mailto:<a href="mailt

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile:(b)(6)
personal fax (b)(6)
email: <u>LKim@cdc.gov</u>



From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/DV) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < sgl5@cdc.gov; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each

specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)

personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:

35 y.o.	O. (b)(6) M (b)(6)	who recently visited
511		arrived in the US on January 15,
2020,), and on January 16, 2020, patient endorsed subjective feve	er, cough, and nasal congestion
	ome. He did not measure fever and did not take any OTC me	and that arrived that is figure as the military are the first of the f
	weekend. He got a notice about novel coronavirus, so he car	The second District Control of the C
saw pr (b)(6)	provider, who reported this case to the DOH. DOH then aler	
A. C. S.		looking per provider and patient
	otherwise well. Patient does not recall any sick contacts or irmed cases or PUIs. Denied any livestock exposures or expo	
	kets. Denied any exposures to healthcare settings in previous	
(b)(6)	per MD. 2 NP swabs were taken; 1 sent for	등 경우에는 급성을 하는 것들이 가게 하게 하는 그리가 하네요? 하는 200 HT
isolate	ted in his room with facemask on. (b)(6)	
	n clinical history and epidemiologic link, this patient does m	eet the criteria for 2019 nCoV
persor	on under investigation (PUI). Next steps:	
1)	D) Obtain clinical specimens, including NP, OP, serum, stoo	l and urine (the latter two, if
₩.	possible). Attached are the submission guidelines for spe	ecimens and DASH forms. <mark>I have</mark>
	cc'ed Gary Goolsby and Joe Gregg who will be able to an	The state of the s
	specimen transport from the provider's clinic to CDC. We	
	https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clin	<u>ical-specimens.html</u> .
2)	Please fill out the attached nCoV PUI investigation form. Com	plete and email or fax to me or the
	EOC as instructed on the form.	
3)	B) Please make sure to obtain all clinical testing results and reco	rd on the PUI form.
41	N. Danis de la citat la cilaballa CDC	ting CDC mide and in home
4)	Because the patient is mildly ill, CDC recommends home isola https://www.cdc.gov/coronavirus/2019-ncov/guidance-home	가는 사람이 있는 사람이 되어 가는 말을 할 것이다. 그는 사람들이 되었다면서 아내가 하는 사람들이 하는 사람들이 되었다.
	https://www.cdc.gov/coronavirus/2019-ncov/guidance-previous	
	se let me know if you have any questions or concerns. I can	be reached via email or ^{(b)(6)}
(b)(6)	_Thank you so much!	
Best,		
Lindsay		
Emidod	,	
	ay Kim, MD, MPH	
Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases		
	nal Center for Immunization and Respiratory Diseases	
	Centers for Disease Control and Prevention	
office: 4 mobile	1: 404-639-5218 (d(b)(6)	
personal fax(b)(6)		

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Mon, 20 Jan 2020 11:48:22 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary. Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiebacc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>fry7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>
Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiebacc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD, ICU

(b)(6) mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<b

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogoactics (DOH)</pre>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele/
chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informati	on:
Job number 32260	CL
Tracking Number	b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile(b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < wzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

Sent: Sunday, January 19, 2020 7:35 PM To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov ; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < xyxd@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < < xees2@cdc.gov ; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < < < < a href="https://xeeacdc.gov">xql5@cdc.gov; nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV ; Lindquist, Scott SL (CDC doh.wa.gov) < xecott.lindquist@doh.wa.gov ;
DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)
<hri>/mi7@cdc.gov> Subject: SHIPPING INFO: Washington State 2019 nCoV PUI</hri>
Importance: High
Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Courier.
Thank you,
Lindsay

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov ; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov ; nCoVPUI@cdc.gov ; Hiatt, Brian C (DOH) < sgl5@cdc.gov ; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax:(b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	_
35 y.o. ^{(b)(6)} M (b)(6)	ago for work, who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjecti	ve fever, cough, and nasal congestion
at home. He did not measure fever and did not take any 0	OTC medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so	he came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH th	en alerted CDC via EOC. In clinic, (b)(6)
Otherwise h	ealthy looking per provider and patient
feels otherwise well. Patient does not recall any sick cont	acts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures	or exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in p	previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 s	ent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.

4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (6)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 13:15:51 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe,

I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet

Thank you

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D.

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary. Joe Gregg

NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogox

(CDC/DDID/NCIRD/OD) <hielogox

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

cxdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>
cyzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611. Gary Goolsby

CDC

Office: 404-639-2472 Cell (b)(6)

Email: gdg2(a)cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>fy7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<hxdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe

Joe Gregg

NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<hp><kdc:</p>
gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<hp><kdc:</p>
gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<hp><yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know

Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele-bolt@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information: Job number 3226CL Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases

phone: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hrj7@cdc.gov">hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>; Hiatt, Brian C (DOH)
<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < <u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Selfan.Hiatt@DOH.WA.GOV; Lindquist, Scott W (DOH) < scott.lindquist@doh.wa.gov; DeBolt, Chas (DOH) < chas.DeBolt@DOH.WA.GOV; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrif@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov> Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://documents.com/bn/bc/bh/10/2002/bh/10

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax:(b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < xxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gdg2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < xql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:			
35 y.o. ^{(b)(6)}	W (p)(e)	ė.	who recently visited
Wuhan from ^{(b)(6)}		. He arrived	in the US on January 15,
2020, and on January	16, 2020, patient endorsed subjective	fever, coug	h, and nasal congestion
at home. He did not m	easure fever and did not take any OT	C medication	ns. Cough got worse over
the weekend. He got a	notice about novel coronavirus, so h	e came into	walk-in clinic today and
saw provider, who rep	orted this case to the DOH. DOH ther	alerted CD0	C via EOC. In clinic, (b)(6)

(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall	any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestoc	k exposures or exposure to livestock/seafood
markets. Denied any exposures to healthcare	e settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs we	ere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 13:17:17 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe,

I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov ; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU

(b)(6) mobile

(404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hkx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

 $<\!\!\underline{\mathsf{xdc6@cdc.gov}}\!\!>; \mathsf{Oliver}, \mathsf{Sara}\;\mathsf{Elizabeth}\;(\mathsf{CDC/DDID/NCIRD/DBD}) <\!\!\underline{\mathsf{yxo4@cdc.gov}}\!\!>; \mathsf{Schneider}, \mathsf{Eileen}$

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov">hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < wzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <sri>Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

```
From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov > Sent: Sunday, January 19, 2020 10:30:11 PM
```

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; Hooty (CDC) < ncovpul@cdc.gov; Hiatt, Brian C (DOH) < scott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

<Chas.DeBolt@DOH.WA.GOV>

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

Office: 404-639-2472 Cell (b)(6) E-mail: gdg2@cdc.gov From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

< xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

< sql5@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

< Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielded chas.DeBolt@DOH.WA.GOV>;

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information: Job number 3226CL Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < wxdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hri7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1:(b)(6)

Cell #2:[b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile:(b)(6)



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

personal fax: (b)(6)

email: LKim@cdc.gov

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> **Subject:** RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks,

Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (D)(6)

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective f	ever, cough, and nasal congestion
at home. He did not measure fever and did not take any OTC	medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he	came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then a	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise healt	hy looking per provider and patient
feels otherwise well. Patient does not recall any sick contacts	or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or e	
markets. Denied any exposures to healthcare settings in prev	ious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sent	for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)



email: LKim@cdc.gov

please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 13:18:41 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect.	My cell is:	(b)(6)	I'll be on standby	to meet the	driver.
· ciicci.	1111 0011 101	The state of the s	in be on standy	co incec cire	

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

<Chas.DeBolt@DOH.WA.GOV>

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiology <hr/>
(CDC/DDID/NCIRD/OD) <hiele@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <

xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <

Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Phone: 404-639-1587

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> (CDC/DDID/NCIRD/DVD) <hi>Lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> (CDC/DDID/NCIRD/DVD) <hi>Lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> (CDC/DDPHSIS/CGH/DGHT) <inv2@cdc.gov> (CDC/DDPHSIS/CPR/DEO) <inv2@cdc.gov> (CDC/DDPHSIS/CPR/DEO

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < gwo

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much!

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < ges2@cdc.gov; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU

(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

 $\textbf{Cc:} \ \, \textbf{Gerber, Susan I.} \ \, \textbf{(CDC/DDID/NCIRD/DVD)} < \underline{\textbf{bhx1@cdc.gov}}; \ \, \textbf{Biggs, Holly (CDC/DDID/NCIRD/DVD)} < \underline{\textbf{xdc6@cdc.gov}}; \ \, \textbf{Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)} < \underline{\textbf{yxo4@cdc.gov}}; \ \, \textbf{Schneider, Eileen (CDC/DDID/NCIRD/DVD)} < \underline{\textbf{ees2@cdc.gov}}; \ \, \textbf{Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)}$

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>> **Subject:** RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile:(b)(6)
personal fax:(b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) gdg2@cdc.gov; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

 $<\underline{Srian.Hiatt@DOH.WA.GOV}>; Lindquist, Scott W (DOH) < \underline{scott.lindquist@doh.wa.gov}>; DeBolt, Chas (DOH) < \underline{Chas.DeBolt@DOH.WA.GOV}>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < \underline{hrj7@cdc.gov}>; CDC/DDPHSIS/CGH/DGHT) < \underline{hrj7@cdc.gov}$

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)
E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax:(b)(6)



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < <a href="mailto:geoliusta:geo

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov ; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov ; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	e fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH ther	n alerted CDC via EOC. In clinic, (b)(6)
Otherwise hea	Ilthy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre-	evious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sen	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns.	I can be reached via email or (b)(6)	
(b)(6) Thank you so much!		

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6)
personal fax:(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 13:55:39 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan

(CDC/DDPHSIS/CPR/DEO)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all. I've removed our WA DOH colleagues from this email string. Please let me know once the specimens are safely in Steve's possession, and I will email them that update.

Lindsay Kim, MD, MPH Respiratory Viruses Branch Division of Viral Diseases NCIRD, CDC

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:18 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe) (CDC/DDID/NCIRD/OD);

Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly (CDC/DDID/NCIRD/DVD); Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD); Schneider, Eileen (CDC/DDID/NCIRD/DVD); nCoVPUI (CDC); High Brian C (DOH); Lindquist, Scott SI (CDC deb wa gov); Kirking, Happah I.

Hiatt, Brian C (DOH); Lindquist, Scott SL (CDC doh.wa.gov); Kirking, Hannah L.

(CDC/DDPHSIS/CGH/DGHT); Taylor, Bryan (CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH); DeBolt, Chas (DOH)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogoxolory; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bh/>
chx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdgg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdgggg, Holly (CDC/DDID/NCIRD/DVD) < gdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < geocheco.gov; nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < grian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrif@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D.

 $(CDC/DDPHSIS/CPR/DEO) < \underline{gdg2@cdc.gov} >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < \underline{iyn2@cdc.gov} >; Lindsay (CDC/DDID/NCIRD/DVD) < \underline{iyn2@cdc.gov}$

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < cdc6@cdc.gov ; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov">ees2@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov > Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	Ť

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)

email: LKim@cdc.gov

personal fax: (b)(6)

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile(b)(6)
personal fax: (b)(6)

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

email: LKim@cdc.gov

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://bnci.nc/b

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)	į i
E-mail: gdg2	2@cdc.gov
From: Kim,	Lindsay (CD

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

 $\textbf{Cc:} \ \, \text{Gerber, Susan I. (CDC/DDID/NCIRD/DVD)} < \underline{\text{bhx1@cdc.gov}}; \ \, \text{Biggs, Holly (CDC/DDID/NCIRD/DVD)} < \underline{\text{xdc6@cdc.gov}}; \ \, \text{Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)} < \underline{\text{yxo4@cdc.gov}}; \ \, \text{Schneider, Eileen}$

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2:(b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ; Gregg, William (Joe) (CDC/DDID/NCIRD/DV) < hie6@cdc.gov ; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov ; nCoVPUI (CDC) < nCoVPUI@cdc.gov ; Hiatt, Brian C (DOH) < klindquist@doh.wa.gov >

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endo	rsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did r	ot take any OTC medications. Cough got worse over
the weekend. He got a notice about novel co	ronavirus, so he came into walk-in clinic today and
saw provider, who reported this case to the	DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall a	any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestoc	k exposures or exposure to livestock/seafood
markets. Denied any exposures to healthcare	e settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs we	re taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.

4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
Sent: Mon, 20 Jan 2020 22:13:00 +0000

To: DeBolt, Chas (DOH)

Subject: Re: Washington State 2019 nCoV PUI

Hi Chad-

I need to speak with you now

Sue Gerber

(b)(6)

Get Outlook for iOS

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:22:45 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<kdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Lindsay,

I don't need to be on the call about shipping. I am working with PHL staff to coordinate specimen packaging and pick up.

Brian Hiatt (copied) has all the information you will need. Please coordinate the call with him. Thanks,
Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:37 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Thanks! I'd still request that we talk on the phone for further instructions about the packaging of the specimens to make sure we get this shipment right since it's a holiday weekend. Please let me know when we can speak with you and a POC who will be working with these specimens.

We will need the name and a phone number of the person who will actually handoff the specimens to World Courier. Once you have identified this person, please let me know, and CDC will then arrange shipment and provide more details to you.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 4:26 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://bubble.com/bubble-black-noise

Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for

Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards, Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	. He arrived in the US on January 15,
2020, and on January 16, 2020, patient er	ndorsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and di	d not take any OTC medications. Cough got worse over
the weekend. He got a notice about nove	coronavirus, so he came into walk-in clinic today and
	ne DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not rec	all any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any lives	tock exposures or exposure to livestock/seafood
markets. Denied any exposures to healthough	care settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs	were taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)	0(6)

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH)

Sent: Mon, 20 Jan 2020 22:13:05 +0000

To: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Subject: Automatic reply: Washington State 2019 nCoV PUI

I will be out of the office on Friday January 17, 2020 and we are closed on Monday January 20th for the national holiday. While gone, I will have limited and only intermittant access to my email. For immediate assistance please call the CDEpi main line: 206-418-5500.

Best Regards, Chas From: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
Sent: Mon, 20 Jan 2020 22:20:42 +0000

To: DeBolt, Chas (DOH)

Subject: Re: Washington State 2019 nCoV PUI

Hi Chas-

Sorry for cryptic email. But please call me. I am working on the novel coronavirus response. Need to talk urgently.

(b)(6)

Sue Gerber

Get Outlook for iOS

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Monday, January 20, 2020 5:13:05 PM

To: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Subject: Automatic reply: Washington State 2019 nCoV PUI

I will be out of the office on Friday January 17, 2020 and we are closed on Monday January 20th for the national holiday. While gone, I will have limited and only intermittant access to my email. For immediate assistance please call the CDEpi main line: 206-418-5500.

Best Regards, Chas From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Tue, 21 Jan 2020 00:05:46 +0000

To: phl.microbiology@doh.wa.gov;chas.debolt@doh.wa.gov
Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Watson, John
(CDC/DDID/NCIRD/DVD);Midgley, Claire (CDC/DDID/NCIRD/DVD);Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR); Schneider, Eileen (CDC/DDID/NCIRD/DVD)

Subject: RE: (b)(6) WA_CDC 2019 nCoV Diagnostic Report_20Jan2020

Password:	(b)(6)

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Monday, January 20, 2020 6:53 PM

To: phl.microbiology@doh.wa.gov; chas.debolt@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD)

Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>

Subject: (b)(6) CDC 2019 nCoV Diagnostic Report_20Jan2020

Dear Dr. Debolt,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Tue, 21 Jan 2020 17:31:37 +0000

To: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Subject: WA: Local HD request to State HD - CDC medical consultant

Attachments: Medical consult request

Hi Sue:

Chas DeBolt (b)(6) with WA HD called me on my work mobile requesting a CDC Medical Consultant for the "managing physician" at the hospital where the WA case is hospitalized. This request was forwarded to her from the local HD, Snohomish County Health Department. Chas would like to give the local HD a name and number of a CDC POC that can assist. See attached.

I'm happy to reply to Chas with a name and phone number if one is identified, but if you'd like someone else to do that, please let me know. I just don't want this to be overlooked.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH)

Sent: Tue, 21 Jan 2020 17:21:38 +0000 **To:** Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Spitters, Christopher (DOHi); Harry, Cynthia S (DOH); Lindquist, Scott SL (CDC

doh.wa.gov); Boysun, Mike (CDC doh.wa.gov); Furness, Nancy (DOHi)

Subject: Medical consult request

Good morning Dr. Kim,

Thank you so much for your assistance on Sunday, and thanks for taking my call this morning.

Dr. Christopher Spitters Health Officer for Snohomish County Health District (copied) is requesting that we provide contact information for a CDC medical consultant with whom the attending physician can discuss the relevant patient directly.

For your convenience, I am providing an email to which you can respond with that information. Best regards,

Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431
FAX: 206) 418-5515

E-mail: Chas.DeBolt@DOH.WA.gov

Washington State Immunization Information System Every age. Every vaccination.

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From: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Sent: Fri, 24 Jan 2020 22:41:32 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: (b)(6) VA_CDC 2019 nCoV Diagnostic Report

Just tried to call you about CTs

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Friday, January 24, 2020 5:35 PM

To: phl.microbiology@doh.wa.gov; chas.debolt@doh.wa.gov

Subject: (b)(6) WA_CDC 2019 nCoV Diagnostic Report

Importance: High

Dear Dr. Debolt,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Fri. 24 Jan 2020 22:47:26 +0000

To: phl.microbiology@doh.wa.gov;chas.debolt@doh.wa.gov
Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Watson, John
(CDC/DDID/NCIRD/DVD);Midgley, Claire (CDC/DDID/NCIRD/DVD);Gerber, Susan I.

(CDC/DDID/NCIRD/DVD); Lu, Xiaoyan (CDC/DDID/NCIRD/DVD); Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR); Schneider, Eileen (CDC/DDID/NCIRD/DVD)

Subject: RE (b)(6) WA_CDC 2019 nCoV Diagnostic Report

Password:	b)(6)
ass	

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Friday, January 24, 2020 5:35 PM

To: phl.microbiology@doh.wa.gov; chas.debolt@doh.wa.gov

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov> **Subject:** (b)(6) CDC 2019 nCoV Diagnostic Report

Importance: High

Dear Dr. Debolt,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Sun, 26 Jan 2020 05:50:06 +0000

To: phl.microbiology@doh.wa.gov;commdisepi@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD); Watson, John

(CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD); Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Hall, Mark (CDC/DDID/NCIRD/OD) (CTR);Fry, Alicia (CDC/DDID/NCIRD/ID);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD)

Subject: RE (b)(6) WA_CDC 2019 nCoV Diagnostic Report_25Jan2020

Password: (b)(6)

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Sunday, January 26, 2020 12:38 AM

To: phl.microbiology@doh.wa.gov; commdisepi@doh.wa.gov

Subject VA_CDC 2019 nCoV Diagnostic Report_25Jan2020

Dear Michelle,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. Please verify that you have received this report. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE, MS-GO4, Atlanta, GA 30333

Phone: 404-639-1587

From:	Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
Sent:	Mon, 27 Jan 2020 00:21:10 +0000
To:	phl.microbiology@doh.wa.gov;doh-ncov-epi@doh.wa.gov
Cc:	Biggs, Holly (CDC/DDID/NCIRD/DVD); Watson, John
(CDC/DDID/NCIRD/DVD);Midgley, Claire (CDC/DDID/NCIRD/DVD);Gerber, Susan I.
));Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K.
51	(CTR);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Hall, Mark
	(CTR);Fry, Alicia (CDC/DDID/NCIRD/ID);Oliver, Sara Elizabeth
(CDC/DDID/NCIRD/DBD	
Subject: (b)(6) WA WY C	RE (b)(6) WA_KC_CDC 2019 nCoV Diagnostic Report_26Jan2020;
	DC 2019 nCoV Diagnostic Report_26Jan2020 (b)(6) WA_XC_CDC 2019
nCoV Diagnostic Report	:_26Jan2020
Password: (b)(6)	
From: Lindstrom Stenh	nen (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 2	5000년 , 1503년 : 8112 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812 - 812
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	ley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>; Gerber, Susan I.</ydk5@cdc.gov>
)) <bhx1@cdc.gov>; Lu, Xiaoyan (CDC/DDID/NCIRD/DVD) <xal9@cdc.gov>;</xal9@cdc.gov></bhx1@cdc.gov>
	r K. (CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Schneider, Eileen</hyu6@cdc.gov>
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Hall, Mark (CDC/DDID/NCIRD/OD) (CTR) <hnq9@cdc.gov>;</hnq9@cdc.gov></ees2@cdc.gov>
Fry, Alicia (CDC/DDID/N	ICIRD/ID) <agf1@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)</agf1@cdc.gov>
<yxo4@cdc.gov></yxo4@cdc.gov>	
Subject: (b)(6) W	/A_KC_CDC 2019 nCoV Diagnostic Report_26Jan2020; (b)(6) WA_WY_CDC
2019 nCoV Diagnostic R	마이트 전에 (프로마이트 사용
Report_26Jan2020	
hepont_zosanzozo	
Dear Romesh,	
	or submitting your encourage for diagnostic testing for 2010 Neval Carenavirus
	or submitting your specimens for diagnostic testing for 2019 Novel Coronavirus.
	r report containing test results on the specimens received. The report has been
	ord. Please verify that you have received this report. The password will be sent
to you in a separate em	ail.
Please contact us if you	have any questions.
And the second second	
Thank you,	
Steve	
*****	*****
Stephen Lindstrom,	, Ph.D.
	atory Viruses Diagnostic Laboratory
Respiratory Viruse	es Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE, MS-G04, Atlanta, GA 30333 Phone: 404-639-1587

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Tue, 28 Jan 2020 03:11:16 +0000

To: phl.microbiology@doh.wa.gov;doh-ncov-epi@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD); Watson, John (CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD); Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR); Schneider, Eileen (CDC/DDID/NCIRD/DVD); Hall, Aron

(CDC/DDID/NCIRD/DVD);Fry, Alicia (CDC/DDID/NCIRD/ID);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)

Subject: RE: WA_DR_YX_JC_CDC 2019 nCoV Diagnostic Report_27Jan20203 (b)(6)

Password: (b)(6)

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Monday, January 27, 2020 9:59 PM

To: phl.microbiology@doh.wa.gov; doh-ncov-epi@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>; Gerber, Susan I. Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Hall, Aron (CDC/DDID/NCIRD/DVD) <esg3@cdc.gov>; Fry, Alicia (CDC/DDID/NCIRD/ID) <agf1@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>

WA_DR_YX_JC_CDC 2019 nCoV Diagnostic Report_27Jan20203 Subject (b)(6)

Dear Romesh,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

Stephen Lindstrom, Ph.D. Team Lead, Respiratory Viruses Diagnostic Laboratory Respiratory Viruses Branch Division of Viral Diseases, NCIRD Centers for Disease Control and Prevention 1600 Clifton Road NE, MS-GO4, Atlanta, GA 30333

Phone: 404-639-1587

From:	Gregg, William (Joe) (CDC/DDID/NCIRD/OD)	
Sent:	Tue, 21 Jan 2020 00:01:43 +0000	
To:	Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Del	Bolt, Chas (DOH);Messonnier,
Nancy (CDC/DDID/NCIR	D/OD);Jernigan, Daniel B. (CDC/DDID/NCIRD/ID)	
Cc:	Halvorson, Clark (CDC doh.wa.gov);Lofy, Kathy K	(L (CDC doh.wa.gov);Wiesman,
John (CDC doh.wa.gov);	Bayne, David M (DOH); Nixon, Jamie (DOH); Carlso	on, Scott (DOH);Lindquist, Scott
SL (CDC doh.wa.gov);Sp	itters, Christopher (DOHi);Thomas, Heather (DOH	Hi);Frederick, Shawn
(DOHi); Curtis, Katie (DO	Hi);Furness, Nancy (DOHi)	
Subject:	Coordination Call w/ CDC and WA State	
Purpose of the call is to	coordinate messaging and other issues.	
POC		
Joe Gregg		
Novel Coronavirus (nCo	V) 2019 Response	
Chief of Staff		
	trol and Prevention (CDC)	
404-639-5155 Desk		
mobile		
Hie6@cdc.gov		
Join Skype Meet	ing	
Trouble Joining? Try S	kype Web App	
Join by phone		
(b)(6)	(Atlanta Dial-in Conference Region)	English (United States)
	(Atlanta Dial-in Conference Region)	English (United States)
Find a local number		
Conference ID: (b)(6)		
Forgot your dial-in PIN? F	lelp	

Sent:	Tue, 21 Jan 2020 00:28:33 +0000	
To:	DeBolt, Chas (DOH); Messonnier, Nancy ((CDC/DDID/NCIRD/OD);Jernigan, Daniel
B. (CDC/DDID/NCIR	RD/ID)	
Subject:	Coordination Call w/ CDC and WA State	
Purpose of the call POC	is to coordinate messaging and other issues.	
Joe Gregg		
500 CONT.	(nCoV) 2019 Response	
Chief of Staff	5 · · · · · · · · · · · · · · · · · · ·	
Centers for Disease	Control and Prevention (CDC)	
404-639-5155 Desk	•	
(b)(6) mob	ile	
Hie6@cdc.gov		
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(b)(6)	(Atlanta Dial-in Conference Region)	English (United States)
	(Atlanta Dial-in Conference Region)	English (United States)
Find a local number		
Conference ID:(b)(6)		
Forgot your dial-in Pl	N? Help	

Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

From:

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Tue, 21 Jan 2020 00:29:24 +0000

DeBolt, Chas (DOH); Messonnier, Nancy (CDC/DDID/NCIRD/OD); Jernigan, Daniel To:

B. (CDC/DDID/NCIRD/ID)

Cc: Halvorson, Clark (CDC doh.wa.gov); Lofy, Kathy KL (CDC doh.wa.gov); Wiesman, John (CDC doh.wa.gov); Bayne, David M (DOH); Nixon, Jamie (DOH); Carlson, Scott (DOH); Lindquist, Scott SL (CDC doh.wa.gov); Spitters, Christopher (DOHi); Thomas, Heather (DOHi); Frederick, Shawn

(DOHi); Curtis, Katie (DOHi); Furness, Nancy (DOHi)

Subject: RE: Coordination Call w/ CDC and WA State - REQUEST TO RESENT WITH

UPDATED TIME AND ATTENDEES

Meeting moved to 8:15 EST (5:15 PST)

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk (b)(6)mobile Hie6@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Monday, January 20, 2020 7:27 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Messonnier, Nancy (CDC/DDID/NCIRD/OD) <nar5@cdc.gov>; Jernigan, Daniel B. (CDC/DDID/NCIRD/ID) <dbi0@cdc.gov> Cc: Halvorson, Clark (CDC doh.wa.gov) <Clark.Halvorson@DOH.WA.GOV>; Lofy, Kathy KL (CDC doh.wa.gov) <kathy.lofy@doh.wa.gov>; Wiesman, John (CDC doh.wa.gov) <jmwiesman@doh.wa.gov>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Bayne, David M (DOH) <david.bayne@doh.wa.gov>; Nixon, Jamie (DOH) <Jamie.Nixon@doh.wa.gov>; Carlson, Scott (DOH) <scott.carlson@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Spitters, Christopher (DOHi) homas, Heather (DOHi) hthomas@snohd.org; Frederick, <christopher.spitter: (b)(6)Shawn (DOHi) <sfrederick@snohd.org>; Curtis, Katie (DOHi) <kcurtis@snohd.org>; Furness, Nancy (DOHi) <nfurness@snohd.org>

Subject: RE: Coordination Call w/ CDC and WA State - REQUEST TO RESENT WITH UPDATED TIME AND

ATTENDEES Importance: High

Thank you Gregg,

This meeting should be resent with the time moved to 8:15 eastern/5:15 Pacific and be sent to all persons in the CC line.

Best regards, Chas DeBolt

Chas DeBolt RN, MPH

Sr. Epidemiologist for Vaccine-Preventable Diseases Washington State Department of Health 1610 NE 150th Street

Shoreline, WA 98155 Phone: 206-510-3794

Public Health--Always working for a safer and healthier Washington

Original Appointment	Origina	I Appointment
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From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) [mailto:hie6@cdc.gov]

Sent: Monday, January 20, 2020 4:02 PM

To: DeBolt, Chas (DOH); Messonnier, Nancy (CDC/DDID/NCIRD/OD); Jernigan, Daniel B.

(CDC/DDID/NCIRD/ID)

Subject: Coordination Call w/ CDC and WA State

When: Monday, January 20, 2020 7:30 PM-8:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Skype Meeting

Purpose of the call is to coordinate messaging and other issues.

POC

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk

(b)(6) mobile

Hie6@cdc.gov

Join Skype Meeting

Trouble Joining? Try Skype Web App

Join by phone

(b)(6)	(Atlanta Dial-in Conference Region)
31	(Atlanta Dial-in Conference Region)

English (United States)
English (United States)

Find a local number

Conference ID:(b)(6)

Forgot your dial-in PIN? | Help

From: Nordlund, Kristen (CDC/DDID/NCIRD/OD)

Sent: Fri, 31 Jan 2020 03:05:11 +0000

To: Messonnier, Nancy (CDC/DDID/NCIRD/OD); Pillai, Satish K.

(CDC/DDID/NCEZID/DPEI)

Subject: FYI on WA patient

Just FYI right now on WA patient. The hospital is adamant that they not say he's being released tomorrow.

From: Webb, Adrienne L <Adrienne.Webb@providence.org>

Sent: Thursday, January 30, 2020 9:58 PM

To: Heather Thomas <a href="https://ht

Lisa M Stromme < lisa.stromme@doh.wa.gov>; Nordlund, Kristen (CDC/DDID/NCIRD/OD)

<hok4@cdc.gov>; Kari Bray <kbray@snohd.org>

Subject: RE: [EXTERNAL] Framework for statement from Dr. Spitters

All, Casey spoke with our CMO. Dr. Cook is adamant that protecting the patient's privacy is paramount. As of now, we won't be announcing discharge. Let's plan to move forward with the plan for a joint media advisory at 10ish and a briefing at 12:30 at the health district. Casey and I will loop back with you all in the morning, and we can figure out how we're going to frame this.

From: Heather Thomas [mailto:hthomas@snohd.org]

Sent: Thursday, January 30, 2020 6:35 PM

To: Calamusa, Casey M < Casey. Calamusa@providence.org >; Webb, Adrienne L

<<u>Adrienne.Webb@providence.org</u>>; Lisa M Stromme < lisa.stromme@doh.wa.gov>; Kristen Nordlund

<hok4@cdc.gov>; Kari Bray <kbray@snohd.org>

Subject: [EXTERNAL] Framework for statement from Dr. Spitters

The patient no longer required hospitalization and will remain in isolation under close SHD supervision until released. All of this is occurring in coordination w DOH and CDC consultants and reflects best practices we routinely employ and that is appropriate for this situation. In the interest of the privacy of this fully cooperative individual, we decline to comment further.

Heather Thomas Public & Government Affairs Manager Snohomish Health District 425.508.4980

Sent from my iPhone

This message is intended for the sole use of the addressee, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If you are not the addressee you are hereby notified that you may not use, copy, disclose, or distribute to anyone the message or any information contained in the message. If you have received this message in error, please immediately advise the sender by reply email and delete this message.

From: Pindyck, Talia (CDC/DDID/NCEZID/DFWED)

Sent: Sat, 29 Feb 2020 22:12:49 +0000

To: Clark, Thomas A. (CDC/DDID/NCIRD/DVD);Schrag, Stephanie

(CDC/DDID/NCIRD/DBD);Rao, Agam K. (CDC/DDID/NCEZID/DHCPP);Chow, Eric (CDC/DDID/NCIRD/ID);Currie, Dustin (CDC/DDPHSIS/CGH/DGHT);Buono, Sean

(CDC/DDID/NCIRD/DBD);Tobolowsky, Farrell (CDC/DDID/NCEZID/DFWED);McDonald, Jason

(CDC/DDPHSIS/CPR/OD); Haynes, Benjamin (CDC/OD/OADC); Shealy, Katherine

(CDC/DDNID/NCCDPHP/DNPAO); Jernigan, John A. (CDC/DDID/NCEZID/DHQP); Reddy, Sujan C.

(CDC/DDID/NCEZID/DHQP);Stone, Nimalie (CDC/DDID/NCEZID/DHQP);Spicer, Kevin

(CDC/DDID/NCEZID/DHQP); Chisty, Zeshan (CDC/DDID/NCEZID/DHQP); Harney, Joshua (Josh)

(CDC/NIOSH/DFSE);Tanwar, Sukarma (CDC/DDID/NCEZID/DHQP);Bardossy, Ana

(CDC/DDID/NCEZID/DHQP)

Cc: Belay, Ermias (CDC/DDID/NCEZID/DHCPP);CDC IMS 2019 NCOV Epi TF Field

Investigations Team; Milucky, Jennifer Lynn (CDC/DDID/NCIRD/DBD); Miller, Allison

(CDC/DDID/NCEZID/DFWED) (CTR); Magill, Shelley (CDC/DDID/NCEZID/DHQP); Kabbani, Sarah

(CDC/DDID/NCEZID/DHQP); Niare, Adriane (CDC/DDPHSS/OLSS/OD); Thorne, Stacy

(CDC/DDID/NCHHSTP/DHPSE)

Subject: Contact Information and Go Packet for CERT-13 Washington Team
Attachments: Special Studies Packet.zip, CERT team 13 Washington contact

table_29Feb2020.xlsx

Good Evening Field Team,

Thank you all again for your willingness to respond so guickly today!

We have attached several resources that I think you all will find useful for deployment. Please note that a lot of the information here can be used as a guide but will likely need to be modified for specific field investigations. It will be important to liaise with our HQ SMEs if there are questions.

In addition, I have put a table of everyone's contact information below. **Please confirm the contact information below is best for use in the field.** If not, please update us so we can send out a revised contact list. This contact list will be updated as additional officers join the team.

Ermias Belay will be serving as your HQ liaison.

Safe travels and please do not hesitate to reach out to our team for assistance.

Best,

Talia

Talia Pindyck, MD, MPH

Epi Field Investigation Team Lead

Medical Epidemiologist Waterborne Disease Prevention Branch Global Team nrb1@cdc.gov



Human Infection with SARS-CoV-2 Overview of Special Studies Case and Contact Investigation Toolkit

Background

The Centers for Disease Control and Prevention (CDC) is closely monitoring an outbreak of respiratory illness (referred to as COVID-19), caused by a novel coronavirus (SARS-CoV-2, formerly known as 2019-nCoV). The virus was first identified in Wuhan, Hubei Province, China in December 2019 and has since spread internationally. The first confirmed case in the United States was identified on January 21, 2020.

Purpose of Toolkit

The purpose of this toolkit is to provide state and local health departments with the data collection instruments and tools to assist with in-depth investigations of close contacts of cases with laboratory-confirmed SARS-CoV-2 infection. If a jurisdiction wishes to complete in-depth investigation of confirmed cases, please contact eocevent330@cdc.gov for more information. CDC has determined that these investigations are part of a public health response and do not require informed consent from participants; jurisdictions may need to make their own determinations regarding informed consent.

Case Investigation Overview

The components of investigations of laboratory-confirmed cases are described below. Please refer to the "Case Investigation Materials" folder for all related data collection instruments and tools.

- 1. Confirm that the case has a positive laboratory result for SARS-CoV-2.
- Complete the Person Under Investigation (PUI) and Case Report Form as soon as possible, and ideally
 within 1 day of laboratory confirmation of infection and submit the data to CDC using instructions
 below.
- 3. Complete the in-depth Case Report Form.
- 4. Complete the *Case Exposure History Form* to identify the confirmed case's potential exposures in the 14 days prior to symptom onset.
- Actively monitor the health of the confirmed case daily using the Confirmed Case Symptom Monitoring
 Form. Minimum recommended monitoring includes twice-daily temperature checks and a daily
 symptom log.
- The specimen collection schedule among confirmed cases can be determined by the field team in consultation with CDC depending on resources available. Please contact the Epidemiology & Surveillance Team at eocevent330@cdc.gov for more information.
- Consult the following guidance for <u>discontinuation of transmission-based precautions</u> and/or <u>discontinuation of in-home isolation</u>.

Contact Investigation Overview

The components of investigations of close contacts of cases with laboratory confirmed SARS-CoV-2 infection are described below. Please refer to the "Contact Investigation Materials" folder for all related data collection instruments and tools to assist with these investigations.

- Interview the confirmed case using the Tool to Identify Close Contacts of a Confirmed Case to identify close contacts. This interview should be completed as soon as possible, and ideally within 1 day of laboratory confirmation of infection.
 - Please refer to CDC guidance regarding risk assessment and public health management of persons with potential exposures to SARS-CoV-2 through <u>travel-associated and community</u> settings and healthcare settings.



Human Infection with SARS-CoV-2 Overview of Special Studies Case and Contact Investigation Toolkit

- 2. Interview close contacts using the *Close Contact Questionnaire* as soon as possible, and ideally within 1 day of the identification of the contact.
- Actively monitor the health of close contacts daily for 14 days since their last exposure to the confirmed
 case using the Close Contact Symptom Monitoring Form. Minimum recommended monitoring includes
 twice-daily temperature checks and a daily symptom log.
- 4. If the contact becomes symptomatic, refer to CDC's <u>Person Under Investigation website</u> for information about evaluating the contact for infection with SARS-CoV-2.
- 5. The specimen collection schedule among contacts can be determined by the field team in consultation with CDC depending on resources available. Please contact the Epidemiology & Surveillance Team at eocevent330@cdc.gov for more information.

Submitting Data to CDC

Transmit data from the *Person Under Investigation (PUI) and Case Report Form and the Case Follow-Up Form* to CDC via the <u>DCIPHER</u> platform as soon possible, unless alternative arrangements have been made with the CDC Epidemiology Task Force (<u>eocevent118@cdc.gov</u>, <u>eocevent333@cdc.gov</u>). Please contact <u>eocevent118@cdc.gov</u> with additional questions about how to transmit data to CDC.

Submitting Specimens to CDC for Laboratory Testing

Please refer to CDC's guidance regarding the collecting, handling, and testing of clinical specimens for laboratory testing. Additionally, please review the supplemental specimen collection and submission guidance document located in the "Specimen Collection Materials" folder for detailed instructions about completing the specimen tracking forms and spreadsheets and how to submit these to CDC. Adhering to these guidelines will help prevent testing delays.

Please contact the Epidemiology and Surveillance Team at eocevent330@cdc.gov with questions.

CDC	2019-nCoV ID:	Form Appl	roved: OMB: 0920-1011 Exp. 4/23/2020
PATIENT IDENT	IFIER INFORMATION	I IS NOT TRANSMITTED TO CDC	
Patient first name	Patient last name	Date of birth (MM/I	DD/YYYY):/
PATIENT IDENT	THER INFORMATION	I IS NOT TRANSMITTED TO CDC	
Human Inf		2019 Novel Coronaviru (PUI) and Case Repor	
State: State/local health dept.: Contact ID a: State/local Specimen IDs: a. Only complete if case-patient is a known contact of prior sou CA102034567 -01 and CA102034567 -02. For NNDSS reported	CDC NND:		onfirmed case CA102034567 has contacts
Interviewer information	1=1017		
Name of interviewer: Last			
Affiliation/Organization:	Telephor	ne Email	
American Indian/Alaska Native	Ethnicity: Hispanic/Latino Non-Hispanic/ Latino Not specified Sex: Male Female Unknown Other Asian Black Unknown	Date of first positive specimen collection (MM/DD/YYYY): J	Was the patient hospitalized? Yes No Unknown If yes, admission date 1 /// (MM/DD/YYYY) If yes, discharge date 1 /// (MM/DD/YYYY) Was the patient admitted to an intensive care unit (ICU)? Yes No Unknown Did the patient receive mechanical ventilation (MV)/intubation? Yes No Unknown If yes, total days with MV (days) Did the patient receive ECMO? Yes No Unknown Did the patient die as a result of this illness? Yes No Unknown
Symptom status (ever): Symptomatic date (MM/DD/YYYY): Asymptomatic Junknown Is the patient a health care worker in the United States Does the patient have a history of being in a healthcare in the 14 days prior to illness onset, did the patient have Travel to Wuhan	Still symptomatic Symptoms resolved,	nknown ker or visitor) in China? Yes No osures (check all that apply):	Date of death (MM/DD/YYYY): /
☐ Travel to Hubei lab ☐ Travel to mainland China ☐ He ☐ Travel to other non-US country lab ☐ specify: ☐	o-confirmed 2019 nCoV case althcare contact with anot-confirmed 2019 nCoV case. Patient Visitor mal exposure was this person a U.S. case? (check all that apply):	respiratory distress of unkiloher Other, specify: Depatient Unknown HCW Per Yes, nCoV ID of source case:	nown etiology No Unknown N/A



Other, Specify:

CDC 2019-nCoV ID: L	

Human Infection with 2019 Novel Coronavirus Person Under Investigation (PUI) and Case Report Form

Symptoms, clinical course, past medical history and social history

During this illness, did you experience ar	y of the	following	sympto	ms?	Sy	mptor	n Present?				
Fever >100.4F (38C) ^c						Yes [No]Unk		
Subjective fever (felt feverish)						Yes [No]Unk		
Chills					JE	Yes [No]Unk		
Muscle aches (myalgia)						Yes [□No]Unk		
Runny nose (rhinorrhea)						Yes [No		Unk		
Sore throat						Yes	No		Unk		
Cough (new onset or worsening of chroni	c cough)				L	_Yes [No]Unk		
Shortness of breath (dyspnea)						Yes [No		Unk		
Nausea/Vomiting						Yes	No		Unk		
Headache					1 _	Yes	No		Unk		
Abdominal pain					1	Yes [No	Ļ	Unk		
Diarrhea (≥3 loose/looser than normal sto	ools/24h	r period)				_Yes [No	_]Unk		
Other, specify:									5113 C	14 t.	
Pre-existing medical conditions? If yes, che	ck all tha	at apply.							Yes No	Unknow	n
Chronic Lung Disease (asthma/emphysema	/COPD)	Yes	□No	Unknov	/n				32 345		
Diabetes Mellitus		Yes	□No	Unknow	/n						
Cardiovascular disease		Yes	□No	Unknow	/n						,,
Chronic Renal disease		Yes	□No	Unknow	/n						
Chronic Liver disease		Yes	□No	Unknow	/n						
Immunocompromised Condition		Yes	□No	Unknow	/n						
Neurologic/neurodevelopmental		Yes	□No	Unknow	/n	(If \	ES, specify	/) _			
Other chronic diseases		☐Yes	□No	Unknow	/n	(If \	ES, specify	/) _			
If female, pregnant		Yes	□No	Unknow	/n						
Current smoker		Yes	□No	Unknow	/n						
Former smoker		Yes	No	Unknow	/n						
Respiratory Diagnostic Testing					Spec	cimens	for COVID	-19	Testing		
Test	Pos	Neg	Pend. N	lot done	1.5	ecimen Type	Specii ID		n Date Collected	Sent to CDC	State Lab Tested
Influenza rapid Ag □ A □ B					NF	Swab					
Influenza PCR □ A □ B					OF	Swab					
RSV					Sp	utum					
H. metapneumovirus					Ot	her,					
Parainfluenza (1-4)					Sp	ecify:					
Adenovirus					500	4 T - 38	_0				
Rhinovirus/enterovirus	同	一	一一								
Coronavirus (OC43, 229E, HKU1, NL63)	一一	<u> </u>	$\overline{\Box}$	–							
M. pneumoniae	Ħ	Ħ	Ħ	Ħ H							
C pneumoniae	-H-	౼	-								

	nCoV ID:		Form App	roved: OMB: 0920-1011 Exp. 4/23/2020 Version 7 February 20
		MATION IS NOT TRANSMI		
		ame Dat		
CDC Hur		with 2019 Novel Co		
Interviewer informat		Circh		
Name of interviewer: Last				
Affiliation/Organization:				
Telephone				
Date of interview:	_(MM/DD/YYYY) Dat	te of medical chart abstraction: _		(MM/DD/YYYY)
Basic case information	n			
Report date to CDC (MM/DD/YYYY): /	med case? White America Native Other, s Other, s	pecify:	om status	Was the patient hospitalized? Yes No Unknown If yes, admission date 1 /(MM/DD/YYYY) If yes, discharge date 1 /(MM/DD/YYYY) Was the patient admitted to an intensive care unit (ICU)? Yes No Unknown Did the patient receive mechanical ventilation (MV)/intubation? Yes No Unknown If yes, total days with MV (days) Did the patient die as a result of this illness? Yes No Unknown Date of death (MM/DD/YYYY): Unknown date of death
Patient interview Who is providing information for this for	orm?			
Case-patient Other, specif	fy relationship to case:			
Case-patient's primary language:	Was	this form administered via a tran	slator? 🗆 Yes 🗈	□ No □ Unknown
Case-patient demographic 1. Was this case a known patient un Rublic reporting burden of this collection of inform	der investigation (PUI) pri		es 🗌 No 📋	Unknown



Cardiovascular Chest Pain

Abdominal pain

Poor Feeding/Poor appetite

Diarrhea (≥3 loose/looser than normal stools/24hr period)

Vomiting

Neuro

Seizures Other

Other, specify:

Other, specify:

Other, specify:

GI

Human Infection with 2019 Novel Coronavirus Case Report Form

Under what process was the case first identified? (check all that apply):

PUI Contact tracing of case patient Routine surveillance

CDC 2019-nCoV ID:

EpiX notification of travelers; if checked, DGMQID_	Unknown Other, specify:
3. County of Residence: Sta	ate of Residence:
	oses Hospitalized for isolation Home isolation
5. Occupation:	The state of the s
If student, what grade level?	
If child, does s/he attend day care? Yes No	
7.0 CLICH VICEOUS DOILE MINISTER MOVE APPRICATE TO COMP.	
Symptoms, clinical course, past medical h	history and social history
6. During this illness, did you experience any of the followin	The state of the s
o. During this limess, did you experience any or the following	is symptoms:
Symptom	Symptom Present?
Systemic	
Fever >100.4F (38C)	Yes No Unk
Highest temp°F	
Date of onset (MM/DD/YYYY)//	
Duration of fever >100.4F (38C) (days)	
Subjective fever (felt feverish)	Yes No Unk
Chills	Yes No Unk
Dehydration	Yes No Unk
Fatigue	Yes No Unk
Muscle aches (myalgia)	Yes No Unk
Rash	Yes No Unk
Head, Eyes, Ears, Nose, Throat	
Headache	Yes No Unk
Eye redness (conjunctivitis)	Yes No Unk
Runny nose (rhinorrhea)	Yes No Unk
Sore throat	Yes No Unk
Respiratory	
Cough (new onset or worsening of chronic cough)	Yes No Unk
Dry	Yes No Unk
Productive	Yes No Unk
Bloody sputum (hemoptysis)	Yes No Unk
Shortness of breath (dyspnea)	Yes No Unk
Wheezing	Yes No Unk
Apnea/abnormally long pauses of breathing	Yes No Unk

Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74 Atlanta, Georgia 30333; ATTN: PRA (0920-1011).

☐Yes ☐No

ΠNo

No

No

No

No

No

No

Yes

Yes

Yes

Yes

Yes

Yes

Yes

Yes

Yes No

Unk

Unk

Unk

Unk

Unk

Unk

Unk

Unk

Unk

JUnk



CDC 2019-nCoV ID:

7. Did you miss work or school for this illness?	Yes	☐ No	Unkno	own		
If yes, how many days?						
8. Do you feel back to normal? Yes	No	Not ap	oplicable (patient	deceased)	Unknown	
If yes, when did you feel back to normal?		(MI	M/DD/YYYY)			
9. Did you receive any medical care for the illness	s? 🗌 Yes		No Unk	nown		
10. If yes, where and on which dates did you seek	care after	this illnes	s started (check a	all that apply)?		
Doctor's office Date 1:	/	/	(MM/DD/YYYY)	Date 2:	JJ	_ (MM/DD/YYYY)
Emergency room Date 1:	/	/	(MM/DD/YYYY)	Date 2:		(MM/DD/YYYY)
			(MM/DD/YYYY)			_ (MM/DD/YYYY)
Health department Date 1:	/	/	(MM/DD/YYYY)	Date 2:	JJ	(MM/DD/YYYY)
			(MM/DD/YYYY)	Date 2:	JJ	_ (MM/DD/YYYY)
Other Date 1:	/	/	(MM/DD/YYYY)	Date 2:	JJ	_ (MM/DD/YYYY)
Unknown						
11. Were you hospitalized for the illness?] Yes	☐ No		Unknown		
Purpose: Clinical indication] No clinic	al indicat	ion (e.g., isolation	for public healt	h)	
Past medical history						
12. Do you have any pre-existing medical condition	ns?				☐ Yes ☐	No Unknown
Was the medical chart used to inform this sect					Yes 🗌	25
Chronic Lung Disease	Yes	□No	Unknown			
Asthma/reactive airway disease	Yes	□No	Unknown			
Emphysema/COPD	Yes	No	Unknown			
Other chronic lung disease	Yes	□No	Unknown	(If YES, speci	fy)	
Active tuberculosis	Yes	No	Unknown			
Diabetes Mellitus	Yes	□No	Unknown			
Diabetes Mellitus Type 1	Yes	□No	Unknown			
Diabetes Mellitus Type 2	Yes	□No	Unknown			
Cardiovascular disease	Yes	□No	Unknown			i i i i i i i i i i i i i i i i i i i
Hypertension	□Yes	□No	Unknown			
Coronary artery disease	Yes	□No	Unknown			
Heart failure/Congestive heart failure	Yes	□No	Unknown			
Cerebrovascular accident/Stroke	□Yes	□No	Unknown			
Congenital heart disease	Yes	□No	Unknown			
Other	Yes	□No	Unknown	(If YES, speci	f _v)	
Renal disease	Yes	□No	Unknown	(II TES, speci	· y /	
Chronic kidney disease/insufficiency	Yes	□No	Unknown			
		□No	Unknown			,
End-stage renal disease	Yes	10 A 10 A	On Disease			
Dialysis	∐Yes	No	Unknown	115 1/50	f \	
Other	Yes	No	Unknown	(If YES, speci	ту)	
Liver disease	∐Yes	No	Unknown			· ·
Alcoholic hepatitis	Yes	No	Unknown			
Chronic liver disease	Yes	No	Unknown			
Cirrhosis/End stage liver disease	Yes	No	Unknown			
Hepatitis B, chronic	Yes	□No	Unknown			
Hepatitis C, chronic	Yes	□No	Unknown			



Non-alcoholic fatty liver disease (NALFD)/NAS	H Yes	□No	Unknown		
Other	Yes	□No	Unknown	(If YES, specify	y)
Immunocompromised Condition	Yes	□No	Unknown		
AIDS or CD4 count <200	Yes	□No	Unknown		
HIV infection	Yes	□No	Unknown		
Solid organ transplant	Yes	□No	Unknown		
Stem cell transplant (e.g., bone marrow transplant)	Yes	□No	Unknown		
Cancer: current/in treatment of diagnosed in la 12 months	ast Yes	□No	Unknown		
Other	Yes	□No	Unknown	(If YES, specify)	
Neurologic/neurodevelopmental disorder	Yes	□No	Unknown	(If YES, specify	y)
Other chronic diseases	Yes	□No	Unknown	(If YES, specify	y)
 14. Current weight:	Yes We coostpartum o No Unkr No Unl	r less)? [nown known nknown r how manknown r how manknown r how manknown	Yes No] Unknown	
Travel history	200 200	15	ST 18765	300 354 8 3	Pai swist
23. In the 14 days prior to illness onset, were y				mestic and interna	tional)?
] Unknown (s				P potentinosis Ap
24. Where did you travel 14 days prior to illnes					
Departure Date Depart (MM/DD/YYYY)	ure city, state	:/provinc		MM/DD/YYYY)	Arrival city, state/province/country
Trip 1					
Trip 2					
Trip 3					
Trip 4					
Trip 5					

Exposure history

25. In the 14 DAYS prior to illness, did you have close contact with another lab-confirmed 2019-nCoV case-patient?



CDC 2019-nCoV ID:

Yes No Uni	known				
If yes, please fill out the	"Household/Close Contact In	vestigation Form".			
☐ Spouse/Partner ☐	CoV source case (select all that Child Parent Other Fan nmate Contact only – no re	nily 🔲 Friend	_	HCW Co-worker	-
	2019-nCoV source case (selectork Daycare School/Under (specify):		t 🗌 Ri	deshare 🗌 Hotel	
28. In the 14 DAYS prior to	illness onset, did you				
Exposure		11	Answ	er	Date Range
have any household men	nbers, friends, acquaintances,	or co-workers		es No Unknown	
who had symptoms like yo	u?				
have close contact (e.g. c	aring for, speaking with, or to	uching) with any ill	☐ Y€	es No Unknown	
persons?					
attend a mass gathering	(e.g., religious event, wedding	, party, dance,	☐ Y€	es No Unknown	
concert, banquet, festival,	sports event, or other event)?	5			
have a household member	er who attended school or day	/care?		es No Unknown	
have close contact with a	nn ill person who had contact v	with a lab-	☐ Y€	es 🗌 No 🔲 Unknown	
confirmed 2019-nCoV case	e-patient (i.e., secondary conta	act to confirmed			
case)?					
have close contact with a	person who had a fever and/	or acute	☐ Ye	es No Unknown	
respiratory illness and rece	ent travel in China?				
have close contact with a	person who recently travelled	d in China?	☐ Y€	es No Unknown	
visit a live animal market	?		☐ Y€	es No Unknown	
home or away from home?	(list ALL animal exposures inclu				tock, pets, or wildlife, whether at
		Date(s) contact		Contact setting(s) (check a	all that apply)
occurred	contacted (one type of animal per row)	occurred (MM/DD/YYYY)			
	ammar per rewy	(, 55, 1111)		Home Work Fa	
				☐ Home ☐ Work ☐ Fa	
				☐ Animal Market ☐ Zo☐Other	0
				Home Work Fa	ırm

Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74 Atlanta, Georgia 30333; ATTN: PRA (0920-1011).

☐ Animal Market ☐ Zoo



CDC 2019-nCoV ID:

City/Country contact(s)	Type of	animal(s)	Date	(s) contact	Contact setti	ing(s) (check all that apply)
occurred	contact	ed (one type of	occu	rred		
	animal	per row)	(MM)	/DD/YYYY)		
		- Hotel Control - State Contro	1700000	escando socializado 20	Other_	
		:				Work Farm
					The state of the s	Narket ☐ Zoo
					Other	
					S. C. St.	Work Farm
					5-1-5	Narket ☐ Zoo
					Other	
30. In the 14 DAYS prior to	illness or	nset, did you				
Exposure		Y/N/Unk		Facility type (Select apply)	all that	Date(s) exposure occurred
Work in healthcare setting:	:	П		Hospital		
ĕ		□N		Urgent Care		
		Unk		Doctor's office/	clinic	
				Other (specify)	RMANOR .	
		If yes, what was you	ır			
		role:				
		Physician Nu	ırse			
		Administration s	taff			
		Housekeeping				
		Patient transpor	t			
		Other				
Contact with a known 2019	9-nCoV	Y		☐ Hospital		
case-patient in a healthcare	e	□N		Urgent Care		
setting		Unk		☐ Doctor's office/	clinic	
				Other (specify)		
Volunteer in healthcare set	tting	□ Y		Hospital		
	1000000000	□ N		Urgent Care		
		Unk		Doctor's office/	clinic	
				Other (specify)		
Visit healthcare setting as a	9	П		Hospital		
patient		□N		Urgent Care		
**************************************		Unk		Doctor's office/	clinic	
				Other (specify)		
Visit healthcare setting for	any	П	- 3	Hospital		
other reason than as a pati		⊟ N		Urgent Care		
patricina de la patricina de l		Unk		Doctor's office/	elinie	
				The state of the s	CITIIC	
Daniel diagram western and the				Other (specify)		
Have direct patient contact		Y N Unk		Hospital		
				Urgent Care	Su	
				Doctor's office/	clinic	
				Home setting		
				Other (specify)		



Ul	utpatient chart abstraction		
31.	Did this patient seek medical care in an outpatient setting? 🔲 Y	es No Unknown	
	If yes, did the patient receive the following medications or were	they prescribed?	
	The state of the s	If yes, specify	
		If yes, specify	
	Bronchodilators? Yes No Unknown	If yes, specify	
	IV/IM steroids? Yes No Unknown	If yes, specify	
	Inhaled steroids? Yes No Unknown	If yes, specify	
Ho	ospital chart abstraction		
	If hospitalized more than once, please enter the second hospitali	ization's admission and discharge dates:	
	Admission date 2 / / (MM)	· · · · · · · · · · · · · · · · · · ·	(MM/DD/YYYY)
33.	First recorded vital signs: Temp °F Blood pressure:	Heart rate: Resp rate:	
	Did the patient receive supplemental oxygen during hospitalizati		
		Yes No Unknown	
	ICU admission date 1/(MM/DD/YYYY)	ICU discharge date 1/(N	/M/DD/YYYY)
	ICU admission date 2 / / (MM/DD/YYYY)	[MM/DD/YYYY)
36.	Was the patient placed on non-invasive ventilation (BiPAP/CPAP	20	
	Did the patient receive mechanical ventilation (MV)/intubation?		
	4 - <u>프트</u> 스타스터 실계적 전문 문화 내용 전문화를 하는 하는 하는 사람이 하는 사람들은 모든 경치로 위해 모습니다.	Total days with MV (days)	
	☐ No ☐ Unknown		
	Date last extubated/(MM/DD/YYYY)		
38.	Did the patient have ECMO?		
	Yes, Date Start:/(MM/DD/YYYY)	Length of ECMO (days)	
	☐ No ☐ Unknown		
39.	Did the patient have a new abnormality on chest x-ray or CT scar	1?	
	Yes No Chest x-ray or CT scan not performe	ed Unknown	
40.	Did the patient receive a discharge diagnosis of pneumonia (refe	r to clinical discharge summary)?	
	Yes No Unknown		
	If yes, was the determination clinical radiog	raphic	
41.	Did the patient receive a discharge diagnosis of acute respiratory	distress syndrome (ARDS) (refer to clinical discharge su	immary)?
	Yes No Unknown		
42.	Clinical Discharge Diagnoses and ICD10 Discharge Codes		
	Clinical Discharge Diagnoses	CD-10-CM Code	
	1.		
	2.		
	3.		
	4.		
	5.		
	6.		
	7.		
	8.		
	9.		
	10.		

43. Did the patient receive the following medications during hospitalization for this illness:

OC 2019-nCoV ID:

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488-7100 or eocreport@cdc.gov

Human Infection with 2019 Novel Coronavirus Case Report Form

	Antivirals?	☐ Yes	☐ No ☐	Unknown If yes, spe	cify		_	
	Antibiotics?	☐ Yes	□ No □	Unknown If yes, spe	ecify		_	
	Bronchodilators?	☐ Yes	□ No □	Unknown If yes, spe	cify		_	
	IV/IM steroids?	Yes	□ No □	Unknown If yes, spe	cify			
	Inhaled steroids?	Yes	□ No □	Unknown If yes, spe				
44.	Did the patient di	e as a result of thi	s illness?		393 <u>- 17 - 17 - 17 - 17 - 17 - 17 - 17 - 17</u>			
	Yes, Date:		(MM/DD/YYYY)	□No □Unk	nown			
			A PROPERTY OF THE PROPERTY OF THE PROPERTY OF	e, please send an updat	te later using death	certificate or d	eath note in hospital record.)	
			(<u>2</u>	Underlying/primary				
			(<u>1</u>	Unknown		,		
	Was autopsy perf	ormed?	☐ Yes	□No	□Unk	nown		
	Primary Cause of		1					
45.	To where was the				CT OIG			
		Nursing facility/r		nice		Unknow	vn	
	2					_ 🗀 =	.,,	
	boratory tes		nance a reconst		2 19m m	ra iz saz saziana		
46.							onal sheets as needed.	
	114111111111111111111111111111111111111						um, Oropharyngeal swab (OP),	
							please specify), Unknown.	
	wasterier auf 1900 and the	Construction of the Construction	6	Reaction (RT-PCR), Vira	l/Bacterial culture, I	Rapid antigen t	est, Fluorescent antibody test	
	(FA) Other (pleas	e specify), Unkno	wn.					
		Control of						
	Result: Positive, N	Control of			18	30		
	Result: Positive, N	Control of		Pathogen	Result	Sent to	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	legative, Pending,	Indeterminate	Pathogen	Result	Sent to CDC?	If sent to CDC, Specimen ID#	
Co	Result: Positive, N	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co	Result: Positive, Noecimen ollection Date	Specimen	Indeterminate	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen ollection Date	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	
Co (M	Result: Positive, Noecimen Ollection Date OM/DD/YYYY)	Jegative, Pending, Specimen Type	Test Type	Pathogen	Result	63/99/09200	If sent to CDC, Specimen ID#	

Form Approved: OMB: 0920-1011 Exp. 4/23/2020 Version 7 February 20





Human Infection with SARS-CoV-2 Confirmed Case Symptom Monitoring Form

State/Local Confirmed Case ID: _____ **Cofirmed Case Information** Confirmed case name: ______ DOB: _____ Parent/guardian name: Phone number:

Form Approved: OMB: 0920-1011 Exp. 4/23/2020 Version 7 February 20

State/Local Confirmed Case ID:	

Instructions for the confirmed case symptom monitoring diary

- 1) Please fill in the date of symptom onset below (i.e., the date when the confirmed case's symptoms started).
- 2) Beginning on the date of symptom onset or as soon as possible thereafter, use this form to record:
 - The date of active monitoring
 - The confirmed case's temperature in the morning (AM) and evening (PM)
 - Any symptoms the confirmed case experienced that day. If the confirmed case experienced no symptoms on the date of monitoring, please select "No symptoms."
 - Note: If the confirmed case could not be reached, please select "Unable to contact."
- 3) Please complete the form according to the determined active monitoring schedule.

Note: This form was designed to be flexible and can be completed by a state or local health department employee or a health care worker in the event that the confirmed case is hospitalized.

State/Local Confirmed Case ID:	
--------------------------------	--

I. SYMPTOM F	OLLOW-UP DIARY			
Date of symptom onset Date:	Date:	Date:	Date:	Date:
☐ Unable to contact	☐ Unable to contact	□ Unable to contact	☐ Unable to contact	☐ Unable to contact
□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	□ Temp: am°F
□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F
☐ No symptoms	□ No symptoms	□ No symptoms	☐ No symptoms	☐ No symptoms
□ Felt feverish	□ Felt feverish	□ Felt feverish	□ Felt feverish	□ Felt feverish
□ Cough	□ Cough	□ Cough	□ Cough	□ Cough
☐ Productive (wet)	□ Productive (wet)	□ Productive (wet)	☐ Productive (wet)	☐ Productive (wet)
□ Dry	□ Dry	□ Dry	□ Dry	□ Dry
□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat
☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath
□ Chills	□ Chills	□ Chills	□ Chills	□ Chills
□ Headache	□ Headache	□ Headache	□ Headache	□ Headache
☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches
□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting
☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain
□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea
times/day	times/day	times/day	times/day	times/day
□ Other	□ Other	□ Other	□ Other	□ Other
Date:	Date:	Date:	Date:	Date:
□ Unable to contact	□ Unable to contact	□ Unable to contact	□ Unable to contact	□ Unable to contact
□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	□ Temp: am°F
□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F
□ No symptoms	□ No symptoms	□ No symptoms	□ No symptoms	☐ No symptoms
☐ Felt feverish	□ Felt feverish	☐ Felt feverish	□ Felt feverish	☐ Felt feverish
□ Cough	□ Cough	□ Cough	□ Cough	□ Cough
□ Productive (wet)	□ Productive (wet)	□ Productive (wet)	☐ Productive (wet)	☐ Productive (wet)
□ Dry	□ Dry	□ Dry	□ Dry	□ Dry
□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat
☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath
□ Chills	□ Chills	□ Chills	□ Chills	□ Chills
□ Headache	□ Headache	□ Headache	□ Headache	□ Headache
☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches
□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting
☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain
□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea
times/day	times/day	times/day	times/day	times/day
□ Other	□ Other	□ Other	□ Other	□ Other
		N	12. No. 10. No	

State/Local Confirmed Case ID: _____

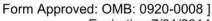
Date:	Date:	Date:	Date:	Date:
☐ Unable to contact	☐ Unable to contact	☐ Unable to contact	☐ Unable to contact	☐ Unable to contact
□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	□ Temp: am°F
□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F
□ No symptoms	□ No symptoms	□ No symptoms	☐ No symptoms	☐ No symptoms
□ Felt feverish	□ Felt feverish	□ Felt feverish	□ Felt feverish	☐ Felt feverish
□ Cough	□ Cough	□ Cough	□ Cough	□ Cough
□ Productive (wet)	□ Productive (wet)	☐ Productive (wet)	☐ Productive (wet)	☐ Productive (wet)
□ Dry	□ Dry	□ Dry	□ Dry	□ Dry
□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat
☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath
□ Chills	□ Chills	□ Chills	□ Chills	□ Chills
□ Headache	□ Headache	□ Headache	□ Headache	□ Headache
☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches
□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting
☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain
□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea
times/day	times/day	times/day	times/day	times/day
□ Other	🗆 Other	□ Other	□ Other	□ Other
				N
Date:	Date:	Date:	Date:	Date:
Date:	Date:	Date:	Date:	Date:
□ Unable to contact	□ Unable to contact	☐ Unable to contact	☐ Unable to contact	☐ Unable to contact
□ Unable to contact □ Temp: am°F	☐ Unable to contact ☐ Temp: am°F	□ Unable to contact □ Temp: am°F	□ Unable to contact □ Temp: am°F	☐ Unable to contact ☐ Temp: am°F
□ Unable to contact □ Temp: am°F □ Temp: pm°F	□ Unable to contact □ Temp: am°F □ Temp: pm°F	□ Unable to contact □ Temp: am°F □ Temp: pm°F	□ Unable to contact □ Temp: am°F □ Temp: pm°F	□ Unable to contact □ Temp: am°F □ Temp: pm°F
□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms
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□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet)	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet)	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet)	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet)	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet)
□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry
□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat
Unable to contact Temp: am°F Temp: pm°F No symptoms Felt feverish Cough Productive (wet) Dry Sore Throat Shortness of breath	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath
□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills
Unable to contact Temp: am°F Temp: pm°F No symptoms Felt feverish Cough Productive (wet) Dry Sore Throat Shortness of breath Chills Headache	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache	Unable to contact Temp: am°F Temp: pm°F No symptoms Felt feverish Cough Productive (wet) Dry Sore Throat Shortness of breath Chills Headache
□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches
□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting
Unable to contact Temp: am°F Temp: pm°F No symptoms Felt feverish Cough Productive (wet) Dry Sore Throat Shortness of breath Chills Headache Muscle Aches Vomiting Abdominal Pain	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain	Unable to contact Temp: am°F Temp: pm°F No symptoms Felt feverish Cough Productive (wet) Dry Sore Throat Shortness of breath Chills Headache Muscle Aches Vomiting Abdominal Pain
Unable to contact Temp: am°F Temp: pm°F No symptoms Felt feverish Cough Productive (wet) Dry Sore Throat Shortness of breath Chills Headache Muscle Aches Vomiting Abdominal Pain Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea
□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrheatimes/day	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea times/day	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrheatimes/day	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea times/day	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea times/day
Unable to contact Temp: am°F Temp: pm°F No symptoms Felt feverish Cough Productive (wet) Dry Sore Throat Shortness of breath Chills Headache Muscle Aches Vomiting Abdominal Pain Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea	□ Unable to contact □ Temp: am°F □ Temp: pm°F □ No symptoms □ Felt feverish □ Cough □ Productive (wet) □ Dry □ Sore Throat □ Shortness of breath □ Chills □ Headache □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea

State/Local Confirmed	Case ID:	
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Date: Unable to contact	Date: Unable to contact	Date: Unable to contact	Date: Unable to contact	Date: Unable to contact
Unable to contact	D Onable to contact	onable to contact	onable to contact	U Ollable to colltact
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□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F
□ No symptoms	□ No symptoms	□ No symptoms	□ No symptoms	☐ No symptoms
☐ Felt feverish	☐ Felt feverish	□ Felt feverish	☐ Felt feverish	☐ Felt feverish
□ Cough	□ Cough	□ Cough	□ Cough	□ Cough
□ Productive (wet)	□ Productive (wet)	□ Productive (wet)	□ Productive (wet)	☐ Productive (wet)
□ Dry	□ Dry	□ Dry	□ Dry	□ Dry
□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat	☐ Sore Throat
☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath
□ Chills	□ Chills	□ Chills	□ Chills	□ Chills
□ Headache	□ Headache	□ Headache	□ Headache	□ Headache
☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches
□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting
☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain
□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea
times/day	times/day	times/day	times/day	times/day
□ Other	□ Other	□ Other	□ Other	□ Other
(1)				
Date:	Date:	Date:	Date:	Date:
□ Unable to contact	□ Unable to contact	☐ Unable to contact	□ Unable to contact	☐ Unable to contact
□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	□ Temp: am°F	
□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: pm°F	□ Temp: am°F
□ No symptoms	□ No symptoms	□ No symptoms	□ No symptoms	□ Temp: pm°F
□ Felt feverish	□ Felt feverish	□ Felt feverish	□ Felt feverish	☐ No symptoms
□ Cough	□ Cough	□ Cough	□ Cough	☐ Felt feverish
□ Productive (wet)	□ Productive (wet)	☐ Productive (wet)	□ Productive (wet)	□ Cough
□ Dry	□ Dry	□ Dry	□ Dry	☐ Productive (wet)
□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Sore Throat	□ Dry
☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	☐ Shortness of breath	□ Sore Throat
□ Chills	□ Chills	□ Chills	□ Chills	☐ Shortness of breath
□ Headache	□ Headache	□ Headache	□ Headache	□ Chills
☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	☐ Muscle Aches	□ Headache
□ Vomiting	□ Vomiting	□ Vomiting	□ Vomiting	☐ Muscle Aches
☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	☐ Abdominal Pain	□ Vomiting
□ Diarrhea	□ Diarrhea	□ Diarrhea	□ Diarrhea	☐ Abdominal Pain
times/day	times/day	times/day	times/day	□ Diarrhea
□ Other	□ Other	☐ Other	□ Other	times/day
(2.000)			David Company of the	□ Other

State/Local Confirmed Case ID:

		Notes:
Date:	Date:	
□ Unable to contact	□ Unable to contact	
□ Temp: am°F	□ Temp: am°F	
□ Temp: pm°F	□ Temp: pm°F	
□ No symptoms	□ No symptoms	
□ Felt feverish	□ Felt feverish	
□ Cough	□ Cough	
☐ Productive (wet)	□ Productive (wet)	
□ Dry	□ Dry	
□ Sore Throat	□ Sore Throat	
☐ Shortness of breath	☐ Shortness of breath	
□ Chills	□ Chills	
□ Headache	□ Headache	
☐ Muscle Aches	☐ Muscle Aches	
□ Vomiting	□ Vomiting	
□ Abdominal Pain	☐ Abdominal Pain	
□ Diarrhea	□ Diarrhea	
times/day	times/day	
□ Other	□ Other	





illness onset MM / DD / YYYY

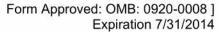
2 days before illness onset MM / DD / YYYY

COVID.

Expiration 7/31/2014

Human Infection with 2019 Novel Coronavirus (SARS-CoV-2) Case Exposure History Form

IICOV ID			
I. Intervie	w Information		
Confirmed Case Na	ame Last:	First:	
Date of interview: N	MM / DD / YYYY		
Interviewer Name	Last:	First:	
State/Local Health	Department:		
			1
	formation for this form?		
☐ Confirmed ca			2
☐ Other, specify	/ person (Last, First):		
Relationship	to confirmed case:		<u>/</u>
		7	
II. ACTIVIT	TY HISTORY 14 DAYS F	PRIOR TO ILLNESS	
Please list all activ		nd travel you participated	in the fourteen days prior to your
	<u> </u>		
	AM Events/Locations	PM Events/Locations	Notes
Date of illness	>		
onset:	1		
MM/DD/YYYY	1		
1 day before	/		



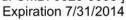




Human Infection with 2019 Novel Coronavirus (SARS-CoV-2) Case Exposure History Form

nCoV ID:			
	AM Events/Locations	PM Events/Locations	Notes
3 days before illness onset MM / DD / YYYY			
4 days before illness onset MM / DD / YYYY			
5 days before illness onset MM / DD / YYYY			
6 days before illness onset MM / DD / YYYY			
7 days before illness onset MM / DD / YYYY			
8 days before illness onset MM / DD / YYYY	,		
9 days before illness onset MM / DD / YYYY			
10 days before illness onset			

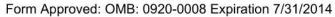
Form Approved: OMB: 0920-0008]





Human Infection with 2019 Novel Coronavirus (SARS-CoV-2) Case Exposure History Form

nCoV ID:	AM Events/Locations	PM Events/Locations	Notes
11 days before illness onset MM / DD / YYYY			
12 days before illness onset MM / DD / YYYY			
13 days before illness onset MM / DD / YYYY			
14 days before illness onset MM / DD / YYYY		2	





Human Infection with 2019 Novel Coronavirus (SARS-CoV-2) Case Exposure History Form

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Su	Мо	Tu	We	Th	Fr	Sa
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

February 2020						
Su	Мо	Tu	We	Th	Fr	Sa
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

March 2020						
Su	Мо	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
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22	23	24	25	26	27	28
29	30	31				

April 2020						
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			20			
Su	Мо	Tu	We	Th	Fr	Sa
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24	25	26	27	28	29	30
31						

Su	Мо	Tu	We	Th	Fr	Sa
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

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Human Infection with Novel Coronavirus (SARS-CoV-2) Tool to Identify Close Contacts of a Confirmed Case

nCoV ID:			

Confirmed Case Na	ame Last:	First:				
Date of interview: N	Date of interview: MM / DD / YYYY					
Interviewer Name Last: First:						
State/Local Health Department:						
Who is providing information for this form? □ Confirmed case □ Other, specify person (Last, First):						
Relationship to confirmed case:						
II. ACTIVITY HISTORY BEGINNING ON THE DAY OF SYMPTOM ONSET						
Please list all activities, places visited, and travel you participated in starting the day of your first symptom FROM: MM / DD / YYYYY THROUGH: today's date: MM / DD / YYYYY.						
	AM Events/Locations	PM Events/Locations	Notes			
	7 III ZVOINO/ZOGATIONO	AND RESIDENTAL PROPERTY	813 656			
Date of illness onset: MM / DD / YYYY	7,111 = 1 01110, = 0 01110					
onset:						
onset: MM / DD / YYYYY 1 day after illness onset						
onset: MM / DD / YYYYY 1 day after illness onset MM / DD / YYYYY 2 days after illness onset						



Human Infection with Novel Coronavirus (SARS-CoV-2) Tool to Identify Close Contacts of a Confirmed Case

TOT VALLE	Tool to lucitary close contacts of a committee t	_
nCoV ID:		

	AM Events/Locations	PM Events/Locations	Notes
4 days after illness onset MM / DD / YYYY			
5 days after illness onset MM / DD / YYYY			
6 days after illness onset MM / DD / YYYY			
7 days after illness onset MM / DD / YYYY			
8 days after illness onset MM / DD / YYYY			
9 days after illness onset MM / DD / YYYY			
10 days after illness onset MM / DD / YYYY			
11 days after illness onset			



Human Infection with Novel Coronavirus (SARS-CoV-2) Tool to Identify Close Contacts of a Confirmed Case

nCoV	ID:	
11004	ID.	<u> </u>

	AM Events/Locations	PM Events/Locations	Notes
12 days after illness onset MM / DD / YYYY			
13 days after illness onset MM / DD / YYYY			
14 days after illness onset*			

^{*} If today is >14 days after symptom onset, please add additional rows to assess case's activities for entirety of symptomatic period.

Form Approved: OMB: 0920-1011 Exp. 4/23/2020



Human Infection with Novel Coronavirus (SARS-CoV-2) Tool to Identify Close Contacts of a Confirmed Case

White day	CENTERS FOR OLIGANIC	Tool to identify close contacts of a committee ca
nCoV ID:		

III. Household Contacts

Please complete the questions below for all household contacts from the date of illness onset through today's date. A household contact is anyone who stayed overnight for at least one night in a household with the confirmed case during the period of exposure.

Name	Phone Number	Relationship to case-patient	Sex (M/F/O/U)	Age	Date of last exposure to the case (MM/DD/YYYY)
		,/			
		1			
		1			
		1/2			
		7			
	. /				
	1				
	1:				
	/				
/					

Form Approved: OMB: 0920-1011 Exp. 4/23/2020



Confirmed Case ID:

Human Infection with Novel Coronavirus (SARS-CoV-2)) Tool to Identify Close Contacts of a Confirmed Case

IV.	Close Contacts
	omplete the table below for all non-household close contacts the confirmed case has had contact with from the date of
	nset through today's date. A close contact is defined as anyone besides a household contact who was in physical contact in
the same	e indoor environment with the confirmed case.

Name	Location of Contact	Description of Contact	Phone Number (if known)	Sex (M/F/O/U)	Age	Date of last exposure to the case (MM/DD/YYYY)
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		7				
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Human Infection with Novel Coronavirus (SARS-CoV-2)) Tool to Identify Close Contacts of a Confirmed Case

Confirmed	Case ID:	N. Con.

January 2020							
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27	28	29	30	31			
	6 13 20	6 7 13 14 20 21	Mo Tu We 1 6 7 8 13 14 15 20 21 22	Mo Tu We Th 1 2 6 7 8 9 13 14 15 16 20 21 22 23	Mo Tu We Th Fr 6 7 8 9 10 13 14 15 16 17 20 21 22 23 24 27 28 29 30 31		

February 2020							
Мо	Tu	We	Th	Fr	Sa		
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24	25	26	27	28	29		
	3 10 17	3 4 10 11 17 18	3 4 5 10 11 12 17 18 19	Mo Tu We Th 3 4 5 6 10 11 12 13 17 18 19 20	ebruary 202 Mo Tu We Th Fr 3 4 5 6 7 10 11 12 13 14 17 18 19 20 21 24 25 26 27 28		

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28	27	26	25	24	23	22
				31	30	29

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Эu	МО	ıu	we			Sa
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26	27	28	29	30		

May 2020						
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June 2020						
Su	Мо	Tu	We	Th	Fr	Sa
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

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Human Infection with Novel Coronavirus (SARS-CoV-2) Close Contact Symptom Monitoring Form

State/Local Close Contact ID:	<u></u>
The purpose of this form is to track temperatures and symptoms and assess whether they may need additional medical evaluation	
I. Close Contact Information	
Close contact name:	Contact DOB:
Parent/guardian name:	
Contact phone number:	
Location where close contact is isolated:	
Close contacts should be monitored for 14 days after their last exmonitoring or self-monitoring may be appropriate based on the that is recommended can be found here: https://www.cdc.gov/c	xposure to a confirmed case with COVID-19. Active level of contact. Guidance for the type of monitoring
II. Prior Contact with Confirmed Case	
State/Local Confirmed Case ID:	
Confirmed Case Name:	
Date of Last Exposure to Confirmed Case (MM/DD/YYYY)): N/A continued exposure ¹

¹ Note: If the close contact under active monitoring has continued exposure to a confirmed case (e.g. if the close contact is isolated at home with a confirmed case), their risk should be assessed to determine their last date of exposure and the appropriate monitoring period. https://www.cdc.gov/coronavirus/2019-ncov/php/risk-assessment.html



State/Local Close Contact ID:	
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Day from	Monitoring	Type of	Temp (°F)	Symptoms		Caller Initials
exposure	Date (MM/DD/YYYY)	contact				and Notes
Day of last exposure (Day 0)		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills	 □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other: 	Initials:
1		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ Headache □ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other:	Initials:
2		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other:	Initials:
3		 □ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact 	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	 □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other: 	Initials:



State/Local Close Contact ID:	
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Day from	Monitoring	Type of	Temp (°F)	Symptoms		Caller Initials
exposure	Date (MM/DD/YYYY)	contact				and Notes
4		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: □ times/day □ Other:	Initials:
5		 □ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact 	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	 □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other: 	Initials:
6		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other:	Initials:
7		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	 ☐ Muscle Aches ☐ Vomiting ☐ Abdominal Pain ☐ Diarrhea: ☐ times/day ☐ Other: 	Initials:



State/L	ocal	Close	Contact	ID:		

Day from	Monitoring	Type of	Temp (°F)	Symptoms		Caller Initials
exposure	Date (MM/DD/YYYY)	contact				and Notes
8		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other:	Initials:
9		 □ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact 	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: □ times/day □ Other:	Initials:
10		 □ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact 	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	 ☐ Muscle Aches ☐ Vomiting ☐ Abdominal Pain ☐ Diarrhea: times/day ☐ Other: 	Initials:
11		 □ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact 	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	 □ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: times/day □ Other: 	Initials:



State/Local Close Contact ID:	
-------------------------------	--

Day from exposure	Monitoring Date (MM/DD/YYYY)	Type of contact	Temp (°F)	Symptoms		Caller Initials and Notes
12		 □ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact 	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	 ☐ Muscle Aches ☐ Vomiting ☐ Abdominal Pain ☐ Diarrhea: times/day ☐ Other: 	Initials:
13		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: □ times/day □ Other:	Initials:
14		□ House visit □ Phone Call □ Text □ Voicemail □ Unable to contact	AM: PM:	□ No symptoms □ Felt feverish □ Cough □ Dry □ Productive □ Sore Throat □ Shortness of breath □ Chills □ Headache	□ Muscle Aches □ Vomiting □ Abdominal Pain □ Diarrhea: □ times/day □ Other:	Initials:





Human Infection with Novel Coronavirus (SARS-CoV-2) Close Contact Questionnaire

State/Local Close Contact ID:	
Interviewer instructions: prior to interview with contact, p case that identified this contact:	please note the following information about the confirmed
Confirmed Case Last:	First:
Date of symptom onset:/(MM/DD/YYYDate of last symptom:/(MM/DD/YYYYD	
Date of contact's last exposure to the confirmed case	(MM/DD/YYYY) Continued exposure
Interviewer information Date interview completed: / / / (MM/DE	D/YYYY) Interviewer telephone:
Interviewer Name: Last: First:	Organization/affiliation:
Who is providing information for this form?	
Contact Parent/guardian	
Other, specify name:	Relationship to contact:
Contact's primary language: Wa	
Close contact's information Last Name:	First Name:
Current Address: City:	State: Zip:
Phone:	Is address the same as the case? Yes No

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Human Infection with Novel Coronavirus (SARS-CoV-2) Close Contact Questionnaire

State/Local Close Contact ID:									
Close contact's demographic in	for	mai	ic	n					
1. Date of birth: / (MM/DD/YYYY)									
2. Age: gears mon	th	\Box	lav	/S					
220 40		0-06			r•szss				
3. Ethnicity: Hispanic/Latino		L		Non-H	lisp	anic/L	atino		
4. Race: White Asian A	mer	rican	In	dian/A	las	ka Nat	tive Black Native Ha	waiian/Other Pacific Islander	
Other, specify:				_ [Unkno	own		
5. Sex: Male Female		Ur	kr	own		Othe	er		
Symptoms									
6. Since your date of last exposu	ıre '	to tl	ne	confir	me	ed cas	e. have vou experienced	any of the following	
symptoms?			. •				/		
Symptom	Sy	mpt	on	n Prese	nt	?	Date of Onset (MM/DD/YYYY)	Duration (no. of days)	
Fever >100.4F (38C)	Г	Yes		No	Т	Unk	(,227.2.7)		
Subjective fever (felt feverish)	F	Yes		No	T	Unk			
Chills		Yes		No	Ī	Unk			
Muscle aches (myalgia)		Yes		No		Unk	-		
Runny nose (rhinorrhea)		Yes		No		Unk	/		
Sore throat		Yes		No		Unk	4		
Cough (new onset or worsening of chronic cough)]Yes		No	Е]Unk			
Shortness of breath (dyspnea)		Yes		No		Unk			
Nausea/Vomiting		Yes		No		Unk			
Headache		Yes	/	No		Unk			
Abdominal pain		Yes		No]Unk			
Diarrhea (≥3 loose/looser than]Yes		No]Unk			
normal stools/24hr period)	/								
Other, specify:	L	Yes		No	L	Unk			
Past Medical History 7. Do you have any pre-existing	a m	odi	1	condi	tio	nc2 [Yes ☐ No ☐ Unknow	_	
	gııı		San .			_	20 10 p 21 20 20 20 20 20 20 20 20 20 20 20 20 20	11	
Chronic Lung Disease (asthma/emphysema/COPD)			es	s N	ا ٥	JUNK	known		
						Total	A224.1.02		
Diabetes Mellitus			es	=			known		
Cardiovascular disease			es	=			known		
Chronic Renal disease			es	=	-1		known		
Chronic Liver disease		<u> </u>	es		- 1		nown		
Immunocompromised Condition Yes No Unknown						nown			





Human Infection with Novel Coronavirus (SARS-CoV-2) Close Contact Questionnaire

State/Local Close Contact	ID:				
Neurologic/neurodevelopm	ental disorder	Yes No	Jnknown (If YES, sp	ecify)	252
Other chronic diseases		Yes No	Jnknown (If YES, sp	ecify)	
If female, pregnant		Yes No	Jnknown	- 50, 141	
Current smoker		Yes No	Jnknown		
Former smoker		Yes No	Jnknown		
Exposures to confirme 10. What is your relations Spouse/Partner Child Parent Other Family Friend	hip to the conf Healthca Co-work Classma Roomm	are Worker ker te	lect all that apply)		
11. Where were you expo Household Healthcare setting Work Daycare School/University Transit Rideshare Hotel Community Other (specify):	sed to the con	firmed case? (se	lect all that apply)		
12. During the period of p your date of last contact v	200	4.57		e's date of symptom	onset through
	/			Number of	
		Start date	End date	occurrences	Total cumulative
		(date exposure	The second contract of	(number of times	duration of
=	2	first occurred)	last occurred)	the exposure	occurrence(s)
Exposure	Answer	(MM/DD/YYYY	(MM/DD/YYYY)	occurred)	(specify unit)
have face to face	Yes				
contact with the	□No				minutes hours
confirmed case?	Unknown				days
			1		L uays



was ill?

Human Infection with Novel Coronavirus (SARS-CoV-2) Close Contact Questionnaire

State/Local Close Contact	ID:		<u>_</u>		
Exposure	Answer	Start date (date exposure first occurred) (MM/DD/YYYY)	End date (date exposure last occurred) (MM/DD/YYYY)	Number of occurrences (number of times the exposure occurred)	Total cumulative duration of occurrence(s) (specify unit)
have direct physical contact with the confirmed case? (e.g., hug, shake hands, etc.)	Yes No Unknown				minutes hours
physically within 6 feet of the confirmed case?	Yes No Unknown				minutes hours
within 6 feet while the confirmed case was coughing or sneezing?	Yes No Unknown				minutes hours
take an object handed from or handled by the confirmed case? (e.g., pen, paper, food, utensil, etc.)	Yes No Unknown				minutes hours
in the same room as the confirmed case?	Yes No Unknown				minutes hours
sleep in the same room as the confirmed case during the time he/she was ill?	Yes No Unknown				minutes hours
share a bathroom with the confirmed case during the time he/she was ill?	Yes No Unknown				minutes hours days
prepare food with the confirmed case during the time he/she	Yes No				minutes hours days

Unknown

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Human Infection with Novel Coronavirus (SARS-CoV-2) Close Contact Questionnaire

State/Local Close Contact	ID:				
Exposure	Answer	Start date (date exposure first occurred) (MM/DD/YYYY)	End date (date exposure last occurred) (MM/DD/YYYY)	Number of occurrences (number of times the exposure occurred)	Total cumulative duration of occurrence(s) (specify unit)
travel in the same vehicle (car, bus, airplane), sitting within 6 feet of the confirmed case?	Yes No Unknown				minutes hours



Human Infection with Novel Coronavirus (SARS-CoV-2) Close Contact Questionnaire

State/Local Clo	se Contact ID:	

A calendar has been provided to use as a memory aid to identify times/places that the case and contact interacted.

January 2020							
Su	Мо	Tu	We	Th	Fr	Sa	
			1	2	3	4	
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
26	27	28	29	30	31		

February 2020						
Su	Мо	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

March 2020						
u	Мо	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
.5	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Su	Мо	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Su	Мо	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Su	Мо	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

calendar2020i.com

GUIDELINES FOR SUBMITTING SPECIMENS TO CDC FOR LABORATORY TESTING FOR SARS-CoV-2

This document provides supplemental guidance regarding specimen collection, storage, and shipping to CDC laboratories in addition to the guidance available on CDC's website regarding infection prevention and control in healthcare settings, biosafety for specimen handling, and specimen collection and storage.

SPECIMEN LABELING AND DOCUMENTATION

All specimens must be labeled with:

- · Patient (or contact) date of birth
- Specimen ID: Use nCov ID (formerly "PUI ID") in Alternative Patient ID field
- Specimen type identifier: Use nCov ID-specimen type in Alternative Specimen ID field (NP = nasopharyngeal swab, OP = oropharyngeal swab). If there are multiple of the same specimen type, please label them sequentially (e.g. nCoV ID-NP1, nCoV ID-NP2).

Please submit all specimens through the State Public Health Laboratory. All results will be reported from the Respiratory Viruses Diagnostic Laboratory to the State Public Health Laboratory via the Enterprise Laboratory Information Management System (ELIMS).

Each specimen should be accompanied by a completed CDC Form 50.34 (also known as a DASH form) or Global File Accessioning Template (GFAT) form. DO NOT fill form in by hand. Drop downs MUST be used if they exist. A copy of the 50.34 form is available at: https://www.cdc.gov/laboratory/specimen-submission/pdf/form-50-34.pdf. A copy of the GFAT is available from the novel Coronavirus Epi Investigations Team (eocevent330@cdc.gov). The patient information on the specimen tube and DASH Form 50.34/GFAT must match exactly to prevent delays.

- Please include the 50.34 or GFAT in the package and send a secure email with the 50.34 or GFAT to Marla Petway (vtw6@cdc.gov), Dennis Bagarozzi (zbg7@cdc.gov), DSRstat@cdc.gov
- Please email a copy of a de-identified specimen shipping manifest to the novel Coronavirus Epi Investigations
 Team Inbox (eocevent330@cdc.gov). This should include at a minimum: Original Submitter Patient ID, Original
 Submitter Specimen ID, SPHL Alternative Patient ID, SPHL Alternative Specimen ID, Sample Type, Date of
 Collection, patient type
- Please note in the body of the emails any specimen IDs coming from a lab-confirmed case or any other PUI specimens requiring priority testing.

Please make sure the nCoV IDs (formerly known as PUI IDs) are included in the State PHL Alternative Patient and Specimen ID fields indicated below

HUMAN	CDC SPEC	CIMEN SUBN	IISSION FORM: SPECIA	MENS OF HUMAN ORIG	IN _
ABORATORY EXAMIN	ATION REQUESTED	1		Y DEPARTMENT OF HEALTH	
Test order name:		•	Name: (Laboratory Director or designer		CE CORPS
Test order code:					
Suspected Agent:	2000	•	Institution name:	Fest	M Softs Degree
Date sent to CDC:		(1 <u>—1</u> 2)	Live de Principal		
At CDC, bring to the atte	ntion of		Street address:		
t obo, bring to the dite	mon or,		Law 1		
ATIENT INFORMATION			yee2		
atient Name:			ON		ZIP Pastu Cute
d.	first Ma		State	Courty	E
Birth date:	Case ID:	Suffe	Fax:	no Crote Local Number In a \$1500000 Institut	foreil e mail
WMGO	The state of the s		Point of Contact: (Person to be cont	acted if there is a question regarding this ord	
Sex:	Age: Age Units:	(C) (C)		Fasi	M Pegree
Clinical Diagnosis:		The state of the s	blic Health Lab Patient II	na Color Lincal Number (e.g. 8300000) POC (nCoV ID
Date of onset:			Patient ID:		Patient ID: 0010GA
	Date of Death:		Specimen ID:	The state of the s	ecimen ID: 0010GA-NP

On the 50.34 or GFAT, please include or select the following for these fields depending on if specimens come from confirmed cases. PUI guidelines are included in this table for easy reference and comparison.

Field Name	PUI*	Serial Case	Asymptomatic
Test Order Name	"Respiratory virus molecular detection (non-influenza) "	"Respiratory Virus (Non-Influenza) Case Follow-up"	"Respiratory Virus (Non- Influenza) Special Study"
State of illness	Symptomatic	Symptomatic	Asymptomatic
Suspected Agent	2019 Novel Coronavirus	2019 Novel Coronavirus	2019 Novel Coronavirus
STATE PHL Alternative Patient ID* *Even if submitting lab is not SPHL	Please use the nCoV ID (previously called CDC PUI ID)	Please use the nCoV ID (previously called CDC PUI ID)	CDC nCov CONTACT ID preceded by "CONTACT" Ex: CONTACT< <contact id="">></contact>
STATE PHL Alternative Specimen ID* *Even if submitting lab is not SPHL	Please use the nCoV ID - specimen type identifier (NP = nasopharyngeal swab, OP = oropharyngeal swab)	Please use the nCoV ID - specimen type identifier (NP = nasopharyngeal swab, OP = oropharyngeal swab); If there are multiple of the same specimen type please label them sequentially (e.g. < <ncov id="">>-NP1, <<ncov id="">>-NP2)</ncov></ncov>	Please use the Contact ID with a specimen type identifier (NP = nasopharyngeal swab, OP = oropharyngeal swab); If there are multiple of the same specimen type please label them sequentially (e.g. < <contactid>>-NP1, <<contactid>>-NP2)</contactid></contactid>

Complete *all* fields of the GFAT/50.34 electronically. In addition to the fields above, please be sure to include the following:

- · Patient first name and last name
- · Patient date of birth
- Original Submitter Patient ID
- Original Submitter Specimen ID
- State Public Health Laboratory Patient ID
- State Public Health Laboratory Specimen ID
- State Public Health Laboratory contact information including full name, title, complete mailing address, email address, telephone, and fax number of the submitter
- Specimen collected date
- Specimen source (type)

SHIPPING SPECIMENS ON WEEKDAYS AND WEEKENDS

Specimens can be received at CDC seven days a week, but the specific instructions below should be followed for weekend deliveries in order to ensure receipt.

When shipments are going out on Monday – Thursday, ship overnight using your usual courier such as FedEx or UPS to the following address:

ATTN: STATT Lab: COVID 2019

Centers for Disease Control and Prevention

1600 Clifton Road, NE

Atlanta, Georgia, 30333 Telephone: 404-639-3931 Email: dsrstat@cdc.gov

If shipments are going out Friday, Saturday, or Sunday or holidays:

- The designated shipping point of contact should collect the following information:
 - Name and contact information for the person who will be handing the package to the courier
 - Address of where the package will be picked up
 - Estimated time the package will be ready
 - Number, rough dimensions, and rough weight of the package(s)
 - Whether package contains cold pack, dry ice, or other
 - CDC nCoV ID
- Next, the shipping point of contact should email the above information to CDC IMS Logistics Transportation (eocevent306@cdc.gov) and CDC IMS Logistics Section Chief (CDC) (eoclogchief@cdc.gov)
- Then the shipping point of contact should call the CDC Emergency Operations Center (770-488-7100) to arrange weekend-specific overnight specimen logistics. Please indicate that the call is about coronavirus specimen shipping and please have the CDC nCoV ID number.
- CDC EOC shipping staff will contact the person handing off the package to provide the details for how and when the courier will pick up the package.

Please email the CDC laboratory staff (respvirus@cdc.gov) and the Novel Coronavirus Response Laboratory Task Force (eocevent177@cdc.gov) the shipping information, including the sender's name on the shipping label and the tracking number, and copy the PUI Team (eocevent185@cdc.gov) and the Epidemiology and Surveillance Team (eocevent330@cdc.gov)

PREPARING SPECIMENS FOR SHIPMENT

Specimens should be packed according to <u>International Air Transport Association (IATA) regulations</u>. SARS-CoV-2 specimens should be packed in compliance with regulations for <u>UN3373 Biological Substance</u>, <u>Category B</u>. A <u>packaging checklist</u> is available for reference. For specific instructions, refer to CDC's <u>Packing</u>, <u>Shipping</u>, <u>and Transport guidance</u> (last section).

For Domestic Shipping:

If samples are unable to be shipped within 72 hours of collection, specimens should be stored at -70°C and shipped on dry ice. Otherwise, specimens can be stored at 2-8°C and shipped on ice packs.

For International Shipping:

When shipping a frozen specimen from long distances or from international locations, it is best to use a combination of dry ice <u>and</u> frozen gel ice-packs. The gel ice-packs will remain frozen for 1-2 days after the dry ice has dissipated. Shipments from outside of the United States may require an importation permit that can be obtained from the CDC.

Some things **not to do**:

- <u>Do not place</u> any dry ice in the "Primary Container" or "Secondary Container", foam envelopes, ziplock bags, cryovial boxes, or hermetically sealed containers.
- <u>Do not place</u> Primary Containers sideways or upside down in ziplock bags.
- <u>Do not place</u> any paperwork in the Secondary Containers or ziplock bags, so as not to damage the paperwork.
- <u>Do not use</u> biohazard/autoclave bags to prepack your materials due the inadequate seal of these bags.

Version 1.1, February 22, 2020



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For information on how to install Adobe Reader and configure your viewing environment please see http://www.adobe.com/go/pdf_forms_configure.

Disclaimer:

The Centers for Disease Control and Prevention (CDC), an agency of the Department of Health and Human Services, is authorized to collect this information, including the Social Security number (if applicable), under provisions of the Public Health Service Act, Section 301 (42 U.S.C. 241). Supplying the information is voluntary and there is no penalty for not providing it. The data will be used to increase understanding of disease patterns, develop prevention and control programs, and communicate new knowledge to the health community. Data will become part of CDC Privacy Act system 09-20-0106, "Specimen Handling for Testing and Related Data" and may be disclosed: to appropriate State or local public health departments and cooperating medical authorities to deal with conditions of public health significance; to private contractors assisting CDC in analyzing and refining records; to researchers under certain limited circumstances to conduct further investigations; to organizations to carry out audits and reviews on behalf of HHS; to the Department of Justice in the event of litigation, and to a congressional office assisting individuals in obtaining their records. An accounting of the disclosures that have been made by CDC will be made available to the subject individual upon request. Except for permissible disclosures expressly authorized by the Privacy Act, no other disclosure may be made without the subject individual's written consent.

Please refer to the CDC Infectious Diseases Laboratories Test Directory for information on specimen requirements. CDC must maintain and document specific acceptance criteria to perform laboratory tests on samples obtained from humans pursuant to the Clinical Laboratory Improvement Amendments of 1988 (CLIA) and accompanying regulations. 42 U.S.C. § 263a; 42 C.F.R. § 493.1241.

Samples transferred to the CDC for testing or any other purpose will become the legal property of the agency unless otherwise agreed upon in writing. Samples will not be returned to the submitting entity.

Introduction:

File Accessioning is a feature of ELIMS which allows the User to accession one or more specimens into ELIMS as a single operation using the "File Accessioning" interface. The User simply creates a "File Accessioning" import file from the Global File Accessioning Template (GFAT) and uses the "File Accessioning" function to load the specimen data from the import file into ELIMS. The "File Accessioning" import file contains the same data that may be entered manually or through barcode accessioning by the User using the CDC Specimen Submission Form (Form 50.34). The "File Accessioning" function runs in the background and an email is sent to the User when the import is completed.

Production Version: 4.1

What is a template/import file?

The File Accessioning process extracts specimen data from an import file and loads the data into ELIMS. The User creates the import file by, first, entering the specimen data into the "File Accessioning" template (Excel worksheet), which contains the same data the User enters when accessioning specimens one at a time (using the ELIMS Login/Sample Login interfaces or the CDC Specimen Submission Form [Form 50.34]). After the User enters the specimen data into the "File Accessioning" template, the Excel worksheet (.xlsx) can be imported into ELIMS.

Using this template:

- 1. This file contains three "File Accessioning" templates (Excel worksheets): Human, Animal, and FEMB (Food, Environmental, Medical Devices, and Biologics). Select the appropriate accessioning template based on the origin of each specimen. The file can contain specimens in each "Origin" tab if you are accessioning multiple origins, and it is saved and imported as an Excel file.
- 2. Row #1 contains the data captions on the CDC Specimen Submission Form (Form 50.34). This row should not be altered by the User for any reason. Row #2 contains the database field names that correspond to the data captions in Row #1. This row is hidden and must not be altered by the User for any reason. Editing values in this row will corrupt the import file. Row #3 (and each row following) is used to enter data for specimens. Each row of information represents a new specimen or aliquot record for a specimen that is being imported. The following fields are required; however, these fields are auto-populated if left blank:
 - Package ID Blank, if not specified
 - · CSID Auto-populated, if not specified
 - · CUID Auto-populated, if not specified
 - Origin Valid values are: "Human," "Animal," "Food," "Environmental," "Medical Device," or "Biologic." Origin is required and a value must be entered.
 - · Test order name Blank, if not specified
- 3. Picklists are used for many of the cells within each template (Excel worksheet). These lists contain the same values in the CDC Specimen Submission Form (Form 50.34).
- 4. After the User enters all of the specimen data into the "File Accessioning" template (.xlsx), the Excel worksheet is saved and ready for ELIMS import. The import is only compatible with Excel files, and a single import file can have specimen data in each of the worksheet tabs (Human, Animal, and FEMB).

5. Specifying specimens, aliquots, and subsamples:

- . Each row containing a blank or unique CSID value will be a new specimen.
- . Alignots will be created for each row with an existing CSID in the current GFAT and a unique or blank CUID.
- The GFAT cannot create subsamples (derivites). To batch create subsamples in ELIMS, use the SAIT file found in ELIMS → File Bulk Processing → "Add Subsample/Aliquot" tab.

NOTE: If creating a child aliquot in the GFAT, the parent will be the first instance of the specimen's CSID in the file. ELIMS will not let you create a GFAT containing a CSID that already exists in the system. To batch create aliquots for specimens already in the system, use the SAIT file.

- 6. "FastLookup" tab and "Short List" checkboxes The "Short List" checkboxes are a way to tailor the "File Accessioning" template to ensure the available picklist fields only list the subset of values the laboratory most frequently uses. To set up this feature, perform the following steps:
 - · Go to the "FastLookup" tab within the spreadsheet.
 - · Locate the desired picklist name for customization. The field title will show the correct name.
 - · Select the desired picklist values from the drop-down menu for the specific field. Do not leave any blank columns between the picklist rows.
 - To see the full list of values for a picklist, leave the "Short List" checkbox in the "Title" row blank when entering the data. To view the sublist, check the box.
- 7. Some of the "Storage Location" fields (Room, Freezer, Shelf, Rack, and Box) have drop-down menus with no picklist values. Storage Locations can be manually typed into these fields. Alternatively, "Storage Location" information can be added by laboratories into the "Storage Location" section of FastLookup. This allows the User to choose the storage location within the associated fields of the "Origin" tabs, using the drop-down menus. This will decrease the number of data entry errors when importing into storage locations. To add a laboratory's storage location information into ELIMS, perform the following steps:
 - · Go to QBE Query in ELIMS.
 - Choose the QBE template "Storage Locations Metadata."
 - . Choose the filter set "General."
 - · Query all storage locations.
 - Use the list from QBE to populate the storage locations in FastLookup. Make sure the "Storage Location" types from the QBE match the locations in FastLookup (boxes appearing within the box section, but let be the life and the location of the locatio
- Once the Storage Locations are added to the GFAT, save it as a template to ensure easy access to location information when creating an import file.
- 8. Copying and pasting values It is possible to copy and paste values into the GFAT spreadsheet. If a value pasted into the picklist doesn't match one of the existing picklist records, that field will appear in red.

 Users need to change the field value to a valid ELIMS format or the file will fail during accessioning. When copying and pasting into the GFAT from an Excel file that has existing formatting or calculations in it, try to paste values only (or this may overwrite the existing GFAT formatting rules). Please contact the ELIMS Support Services Team if you have any questions at STARLIMS@cdc.gov.
- 9. To assign a specimen to an SPHL, the SPHL ID must be specified. To determine the SPHL ID value, the "SPHL Institution Name" field has been added to the top of the GFAT file in the "SPHL" section. When the SPHL name is chosen, the corresponding SPHL ID will appear next to it. This field is for informational use, and the SPHL ID will still need to be populated in the specimen row in order to be imported into the specimen record.
- 10. To simplify assigning the SPHL ID to a specimen, an "SPHL Institution Name" field is included in the GFAT file next to the "SPHL ID" field. This field contains a list of all SPHLs in ELIMS. To use, perform the following steps:
 - Select the SPHL name from the "SPHL Institution Name" field in a row within the GFAT.
 - Select the drop-down menu next to the "SPHL ID" field—the corresponding SPHL ID for the selected institution will appear.
 - Select the SPHL ID.

NOTE: Even though the SPHL name is selected, the User MUST still select a SPHL ID for it to be populated for the specimen during import. 11. The "Event ID" drop-down menu is used to simplify the Event ID selection process using the laboratory's ELIMS list of events. This will only work if the laboratory is assigning the specimen to a single event.

- 11. The "Event ID" drop-down menu is used to simplify the Event ID selection process using the laboratory's ELIMS list of events. This will only work if the laboratory is assigning the specimen to a single event Perform the following steps:
 - Go to Events Management in ELIMS.
 - Right click on the "Events Management" screen and select "Copy to Excel."
 - Select the "Event ID" and "Event Name" fields and copy them. If you use a different field (such as "Local Event ID") to identify events, it can be used instead of "Event Name."
 - Go to the "FastLookup" tab in the GFAT file and paste these values in the "Event ID"/"Event Name" fields.
 - . To assign an event to the GFAT file, go to the appropriate row and select the event name. This will filter the record to the correct Event ID.

NOTE: You must still select the Event ID for the record to be assigned to the event.

Importing a GFAT file into ELIMS:

- Navigate to the "File Accessioning" interface by selecting the "File Accessioning" link in the "Login Options" section of ELIMS.
- 2. Prepare the GFAT import file. Ensure the file is the most current version (to check the version, select the "Download Global File Accessioning Template" link found in the "File Accessioning" interface).
- 3. Select the "Import" button on the "File Accessioning" screen.
- Select the GFAT file for import.
- 5. Select "Current User" in field titled "When import completes send email to." Next, select the "Import" button. This will cause the "Batch Import" message to appear.
- 6. Select "OK" on the "Batch Import" message. The User will receive a notification email indicating the import is complete. This process usually occurs quickly, but timing is dictated by the number of specimens being imported.
- 7. Review the email for the imported batch.
- 8. Return to the "File Accessioning" interface and select the "Filter By Status" picklist. Select "Passed" from the filter. The User will see the batch of the file that was imported.
- 9. Go to the "Sample Login" screen. Specimens imported through File Accessioning will appear in the Specimen List.

References:

Submitting Specimens to the CDC - CDC Specimen Submission Form (Form 50.34)

ELIMS v10 Training Scripts

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000003	KY State Public Health Lab	100 Sower Blv Su	ite 204	Frankfort St. David	Kentucky Mirrosota Si	40601 5164-069	United State United State		8527 8529	Designee Designee	Dr Jenemy Hart MD Dr Joseph Bartkus PhD	1-502-564-6	1-502-564	onti-disple	christig ky gov	Natthew.ishroon@ (MURL
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000061	WVDHHB - Office of Laboratory Services SA Department of Public Health Laboratory	167 11th Avere 1749 Carmon NU PO Box 275	1015	South Charl	West Virgit	25303	United State		8570	Designee Designee	Ma Sharon I. Clorik MT(AS CF. Or Escobeth Evanon DrEH	1-804-558-35	1.404-335	DHHMOLSE Elephorh 6	Christi D. Claris Www.	SharoruLCRank@lev I	indsey r:burr@wv.gov v:s i
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000008	WA State Department of Health Ift. Bureau of Public Health Laboratories-Tampa	1610 NE 15019		Shoreline 1		33612	United State United State			Designac	Dr. florresh Guutom FRD	1-200-418-54	1-206-364-	PTTL MICROC	PHIL MICHOGRAPHY (F)	MULL	NULL
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880000	IL Dept. of Public Health Carbondole Laboratory	1155 S. Dalvan, PO	90x 2797	Carbonga	Binais 6	2902-279	United State		9183	Designee Designee	Mr Matt Charles	1 618 457 5	1-618-453	DPH.Lab.Co	DPH Lab Carbondale	NULL	MOLE MISCHIEF STATE
000069	CAN British Columbia PH Micro and Ref. Lab., PH	(Room 4029) 6	A. DANK	Vancouver	NOLE: Y	75Z 484	Casada			Designee	Dr Muhammad Monshed Phil	1-604-707-24	1-604-707-	BCCDC #1	BCCCC Paradiahsi	quantine wong@bci t	eresa Ja@bccdr.co.
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100128	CAP-College of American Pathologists WHD/NECD, External Quality Assessment Referen USDA ARS WRRC, Produce Safety and Micro Bio R	Private Bug X4 NL	OUT -	Sandringha	NULL		South Africa			Designee Designee	Dr Olga Perovic	27-0-11 555	27-0-1155	nicdwhoes.	nicewhaga@rect.sc	MULL crystalv@niod.ac.aa isa.gorski@ars.uoda MULL	WULL.
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00133						72205	United State United State			Designee	Dr Glen Baker MD Dr Glenn Tillman PhD	1-870-405-00	1-670-424-	ech roonet	adh.reenote@arke	MALL	MULL
00135	ETH-Public Health Institute/Virology Research Te CAN-PH Agency of Canada, National Microbiology	Arbegnoch Stru F.G	O.Box 1242	Addis Abut	MIEL N	MORE .	Principals		00916	Designee	Ms Separa Surframe SSc. NSs. Or Calma Nadon FnD	192-911-214	251-211-75	Scringred 2	Berturw12@pahoo.	MULL kist@cdc.gov Kristina.dimitrova@c	taddi_jina@yahoo.co
00135	CAN-PH Agency of Canada, National Microbiology	1015 Arkegton NI	OLL	Winnipeg	Manifolia II	136.385	Canada		75756	Dasignee	Or Caline Nadon PhD	1-202-784-75	1-202-785	NML Enteri	NML teterics@ahac	Kristina direttornalis	WIRL
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Human Infection with SARS-CoV-2

Specimen shipping manifest for laboratory-confirmed cases, asymptomatic contacts, and persons under investigation (PUIs).

Please complete and submit a specimen shipping manifest for confirmed cases, asymptomatic contacts, and PUIs. Include a hard copy with the specimen shipment and email a copy to the Epidemiology and Surveillance Team (eocevent330@cdc.gov).

All columns must be completed.

Instructions:	
Case, Asymptomatic Contact, or PUI	Record "case" if the specimen is a specimen from a confirmed case; Select "asymptomatic contact" if the specimen is from an asymptomatic contact; Select "PUI" if specimen is from a PUI
Original submitter patient ID	Locally assigned patient ID by the original submitting lab
Original submitter specimen ID	Locally assigned specimen ID by the original submitting lab
State PHL patient ID	Locally assigned patient ID by the state PHL lab if SPHL is submitting
State PHL specimen ID	Locally assigned specimen ID by the state PHL lab if SPHL is submitting
State PHL Alternative Patient ID (even if submiting lab is not SPHL)	Please use the nCoV ID (e.g., 000111; previously called CDC PUI ID)
State PHL Alternative Specimen ID (even if submitting lab is not SPHL)	Please use the CDC nCoV ID - specimen type identifier (NP = nasopharyngeal swab, OP = oropharyngeal swab, SP = sputum, BAL bronchoalveolar lavage); If there are multiple of the same specimen type please label them sequentially (e.g. 000111-NP1, 001111-NP2)
Specimen type	Select the specimen type from the pull down menu (nasopharyngeal swab, oropharyngeal swab, nasal wash, nasal aspirate, bronchoalveolar lavage, tracheal aspirate, sputum, serum, stool, urine, other)
Date of collection	Please include the date the specimen was collected
Notes	Please include any relevant notes or comments for the lab, including specimen type if "other", if patient was repatriation flight passenger; a cruise passenger, linked to a confirmed U.S. case, etc.

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ASYMPTOMATIC	ORIGINAL SUBMITTER	ORIGINAL SUBIVITITER	STATE PHL	STATE PHL	State PHL Alternative	State PHL Alternative		DATE OF	
CONTACT, or PUI	PATIENT ID	SPECIMEN ID	PATIENT ID	SPECIMEN ID	Patient ID	Specimen ID	SPECIMEN TYPE	COLLECTION	NOTES

Form Approved: OMB: 0920-1011 Exp. 4/23/2020

Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74 Atlanta, Georgia 30333; ATTN: PRA

Name	Role	Phone Number	Email
General Field Team Contacts			
Thomas Clark	Senior epi team lead		
Stephanie Schrag	Senior epi team lead		
Agam Rao	Epi technical lead		
Eric Chow	PUI liaison		
Farrell Tobolowksy	EIS		
Dustin Currie	EIS		
Sean Buono	LLS		
Jason MacDonald	Comms - not available until 3/4		
Ben Haynes	Comms - interim (3/1-3/4)		
Katherine Shealy	РНА		
DHQP Field Team Contacts			
John Jernigan	MCCM lead		
Sujan Reddy	IPC		
Nimalie Stone	IPC		
Kevin Spicer	IPC		2200-20
Zeshan Chisty	IPC(Leaving 3/1)	(b)(6)	(b)(6)
Josh Harney	NIOSH		
Sukarma Tanwar	IPC EISO (Leaving 3/1)		
Cecilia Bardossy	IPC EISO		
HQ Contacts			
Ermias Belay	HQ Liaison		
Field Investigations Team Functional Mailbox			
Talia Pindyck	Field Investigations Team Lead		
Jenny Milucky	Field Investigations Team Deputy		
Allison Miller	Field Investigations Team Coordinator		
Shelley MaGill	IPC		
Sarah Kabbani	IPC		
Adriane Niare	Field Team ops		
Stacey Thorne	Field Team ops		
Kristen Nordlund	Communications		
Holly Biggs	SME and Surveillance/Special Studies Team		

From:	Gregg, William (Joe) (CDC/DDID/NCIRD/OD)	
Sent: To:	Tue, 21 Jan 2020 00:01:43 +0000 Gregg, William (Joe) (CDC/DDID/NCIRD/OD);	DeBolt, Chas (DOH);Messonnier,
	D/OD);Jernigan, Daniel B. (CDC/DDID/NCIRD/I	
Subject:	Coordination Call w/ CDC and WA State	
Purpose of the call is to POC	coordinate messaging and other issues.	
Joe Gregg		
Novel Coronavirus (nCo	V) 2019 Response	
Chief of Staff Centers for Disease Con	trol and Prevention (CDC)	
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From:	Gregg, William (Joe) (CDC/DDID/NCIRD/OD)	
Sent:	Tue, 21 Jan 2020 00:01:43 +0000	Palt Chas (DOU) Massannian
To: Nancy (CDC/DDID/NCIR	Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Del D/OD);Jernigan, Daniel B. (CDC/DDID/NCIRD/ID)	soit, chas (DOH); Messonnier,
Subject:	Coordination Call w/ CDC and WA State	
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Joe Gregg		
Novel Coronavirus (nCo	V) 2019 Response	
Chief of Staff	(CDC)	
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From:	Gregg, William (Joe) (CDC/DDID/NCIRD/OD)	
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- NT-0	D/OD);Jernigan, Daniel B. (CDC/DDID/NCIRD/ID)	, one (5 on), messemiler,
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Nancy (CDC/DDID/	NCIRD/OD);Jernigan, Daniel B. (CDC/DDID/NCI	RD/ID)
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Purpose of the call POC	is to coordinate messaging and other issues.	
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Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

From:

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Tue, 21 Jan 2020 00:27:31 +0000

To: DeBolt, Chas (DOH); Messonnier, Nancy (CDC/DDID/NCIRD/OD); Jernigan, Daniel

B. (CDC/DDID/NCIRD/ID)

Cc: Halvorson, Clark (CDC doh.wa.gov);Lofy, Kathy KL (CDC doh.wa.gov);Wiesman, John (CDC doh.wa.gov);DeBolt, Chas (DOH);Bayne, David M (DOH);Nixon, Jamie (DOH);Carlson, Scott

(DOH);Lindquist, Scott SL (CDC doh.wa.gov);Spitters, Christopher (DOHi);Thomas, Heather

(DOHi); Frederick, Shawn (DOHi); Curtis, Katie (DOHi); Furness, Nancy (DOHi)

Subject: Re: Coordination Call w/ CDC and WA State - REQUEST TO RESENT WITH

UPDATED TIME AND ATTENDEES

Acknowledged. Will resend now.

Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Monday, January 20, 2020 7:26:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Messonnier, Nancy

(CDC/DDID/NCIRD/OD) <nar5@cdc.gov>; Jernigan, Daniel B. (CDC/DDID/NCIRD/ID) <dbj0@cdc.gov>

Cc: Halvorson, Clark (CDC doh.wa.gov) < Clark.Halvorson@DOH.WA.GOV>; Lofy, Kathy KL (CDC

doh.wa.gov) <kathy.lofy@doh.wa.gov>; Wiesman, John (CDC doh.wa.gov) <jmwiesman@doh.wa.gov>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Bayne, David M (DOH) <david.bayne@doh.wa.gov>; Nixon, Jamie (DOH) <Jamie.Nixon@doh.wa.gov>; Carlson, Scott (DOH) <scott.carlson@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Spitters, Christopher (DOHi)

christopher.spitter
(b)(6)
Thomas, Heather (DOHi) https://doi.org; Frederick,

Shawn (DOHi) <sfrederick@snohd.org>; Curtis, Katie (DOHi) <kcurtis@snohd.org>; Furness, Nancy (DOHi) <nfurness@snohd.org>

Subject: RE: Coordination Call w/ CDC and WA State - REQUEST TO RESENT WITH UPDATED TIME AND ATTENDEES

Thank you Gregg,

This meeting should be resent with the time moved to 8:15 eastern/5:15 Pacific and be sent to all persons in the CC line.

Best regards,

Chas DeBolt

Chas DeBolt RN, MPH

Sr. Epidemiologist for Vaccine-Preventable Diseases

Washington State Department of Health

1610 NE 150th Street Shoreline, WA 98155 Phone: 206-510-3794

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----Original Appointment----From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) [mailto:hie6@cdc.gov] Sent: Monday, January 20, 2020 4:02 PM To: DeBolt, Chas (DOH); Messonnier, Nancy (CDC/DDID/NCIRD/OD); Jernigan, Daniel B. (CDC/DDID/NCIRD/ID) Subject: Coordination Call w/ CDC and WA State When: Monday, January 20, 2020 7:30 PM-8:00 PM (UTC-05:00) Eastern Time (US & Canada). Where: Skype Meeting Purpose of the call is to coordinate messaging and other issues. POC Joe Gregg Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk (b)(6) mobile Hie6@cdc.gov Join Skype Meeting Trouble Joining? Try Skype Web App Join by phone

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B. (CDC/DDID/NCIRE	D/ID)	
Subject:	Coordination Call w/ CDC and WA State	
Purpose of the call is POC	s to coordinate messaging and other issues.	
Joe Gregg		
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Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

From:

From: DeBolt, Chas (DOH)

Sent: Tue, 21 Jan 2020 00:26:35 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD); Messonnier, Nancy

(CDC/DDID/NCIRD/OD); Jernigan, Daniel B. (CDC/DDID/NCIRD/ID)

Cc: Halvorson, Clark (CDC doh.wa.gov);Lofy, Kathy KL (CDC doh.wa.gov);Wiesman, John (CDC doh.wa.gov);DeBolt, Chas (DOH);Bayne, David M (DOH);Nixon, Jamie (DOH);Carlson, Scott

(DOH);Lindquist, Scott SL (CDC doh.wa.gov);Spitters, Christopher (DOHi);Thomas, Heather

(DOHi); Frederick, Shawn (DOHi); Curtis, Katie (DOHi); Furness, Nancy (DOHi)

Subject: RE: Coordination Call w/ CDC and WA State - REQUEST TO RESENT WITH

UPDATED TIME AND ATTENDEES **Importance:** High

Thank you Gregg,

This meeting should be resent with the time moved to 8:15 eastern/5:15 Pacific and be sent to all persons in the CC line.

Best regards, Chas DeBolt

Chas DeBolt RN, MPH

Sr. Epidemiologist for Vaccine-Preventable Diseases

Washington State Department of Health

1610 NE 150th Street Shoreline, WA 98155 Phone: 206-510-3794

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----Original Appointment----

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) [mailto:hie6@cdc.gov]

Sent: Monday, January 20, 2020 4:02 PM

To: DeBolt, Chas (DOH); Messonnier, Nancy (CDC/DDID/NCIRD/OD); Jernigan, Daniel B.

(CDC/DDID/NCIRD/ID)

Subject: Coordination Call w/ CDC and WA State

When: Monday, January 20, 2020 7:30 PM-8:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Skype Meeting

Purpose of the call is to coordinate messaging and other issues.

POC

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk

(b)(6) mobile

Hieb@cdc.gov		
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(b)(6)	(Atlanta Dial-in Conference Region)	
	(Atlanta Dial-in Conference Region) (Atlanta Dial-in Conference Region)	

Find a local number

Conference ID: (b)(6)

Forgot your dial-in PIN? | Help

English (United States)
English (United States)

Sent:	Sun, 26 Jan 2020 16:04:07 +0000		
To:	Miller, Maureen J. (CDC/DDNID/NCCDPHP/DCPC); Weldon, William C.		
(CDC/DDID/NCIRD/I	OVD)		
Cc:	Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)		
Subject:	RE: Re (time sensitive) WA lab result?		
Report for female PUI (b)(6) HZ was sent to phl.microbiology@doh.wa.gov; commdisepi@doh.wa.gov last night. Thx Steve			
From: Miller, Maureen J. (CDC/DDNID/NCCDPHP/DCPC) <yax6@cdc.gov> Sent: Sunday, January 26, 2020 10:39 AM To: Weldon, William C. (CDC/DDID/NCIRD/DVD) <wiw4@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov> Cc: Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov> Subject: Re (time sensitive) WA lab result?</yxo4@cdc.gov></sql5@cdc.gov></wiw4@cdc.gov></yax6@cdc.gov>			
Hi Bill and Steve,			
results on a 1/23 PU and low suspicion. In negative. Unfortuna	epi for nCoV. Last night around midnight a WA state health official called me for UI specimen. PUI is a (b)(6) national, now asymptomatic, who was only in (b)(6) her (b)(6) n Seattle has her in isolation and wants to release her if her test is ately I didn't get her ID because state officer didn't have it on hand. Do you have a hat we can give her? State POC is Chas Debolt (b)(6) Sooner the better if PUI's return to (b)(6)		
Thanks,			
Maureen Miller			
703.795.5831			

Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

From:

Get Outlook for iOS

Sent:	Sun, 26 Jan 2020 16:24:56 +0000			
To:	Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Weldon, William C.			
(CDC/DDID/NCIRD/DVE	(CDC/DDID/NCIRD/DVD)			
Cc:	Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)			
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Thanks,				
Maureen Miller				
Get <u>Outlook for iOS</u>				

Miller, Maureen J. (CDC/DDNID/NCCDPHP/DCPC)

From:

Pillai, Satish K. (CDC/DDID/NCEZID/DPEI) From:

Sent: Sun, 26 Jan 2020 18:39:09 +0000 Matheson, Jasmine S (DOH) To:

Cc: DOH NCOV EPI;Russell, Denny (DOH);DeBolt, Chas (DOH);Biggs, Holly

(CDC/DDID/NCIRD/DVD); Cohn, Amanda (CDC/DDID/NCIRD/OD); Patel, Anita

(CDC/DDID/NCIRD/OD); Weldon, William C. (CDC/DDID/NCIRD/DVD) Subject: Re: WA Case Samples Collected 1/26/20

Amanda, Will, Anita -

Index patient from WA has more samples being sent today. See below for case ID can you route to triage and lab to make sure it is prioritized for testing?

Thx

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From: Matheson, Jasmine S (DOH) < Jasmine. Matheson@DOH. WA.GOV>

Sent: Sunday, January 26, 2020 10:37:02 AM

To: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI) < vig8@cdc.gov>

Cc: DOH NCOV EPI <doh-ncov-epi@doh.wa.gov>; Russell, Denny (DOH)

<Denny.Russell@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: WA Case Samples Collected 1/26/20

Hi Satish

Samples collected on the Washington nCoV case on 1/26/20 will be shipped today. Because this individual does not have a PUI number, we are using WA-CASE-0001 on the DASH forms. Can you please share with CDC lab?

Thanks Jasmine Matheson

Jasmine Matheson, MPH

Program Manager / Refugee Health Coordinator Disease Control and Health Statistics Washington State Department of Health jasmine.matheson@doh.wa.gov 206-418-5603 | www.doh.wa.gov













From: Merlino, Joseph (CDC/DDPHSIS/CPR/DEO)

Sent: Thu, 30 Jan 2020 18:19:42 +0000

To: CDC IMS 2019 NCOV Response Lab Task Force
Cc: Harrison, F.E. (CDC/DDID/NCIRD/DVD);Carroll, Darin

(CDC/DDID/NCEZID/OD); Weldon, William C. (CDC/DDID/NCIRD/DVD); Guarnizo, Julie T. (CDC/DDPHSIS/CPR/DSLR); CDC IMS State Coordination Task Force (SCTF) Operations

Subject: WA State DoH Request for Information (RFI) - Need HL7 Lab Work Around for

PHL Results

Importance: High

Hi Lab TF -

Joe Merlino here. I am a CDC Liaison Officer to the WA State DOH Incident Team as they manage the virus response here in Seattle. The state POOC is below:

PHL Manager: Mr. Denny Russell – 206.418.5572 email: denny.russell@doh.wa.gov

Request for Information is as follows:

WA State PHL LIMS does not have the HL7 protocol enabled.

They want to know how can they transmit lab results to you as they ramp up for specimen testing in order to share the results?

A work around they suggest is using their Epi-Surveillance system that does have HL7 capability to send reports to you in a timely manner.

In order to do that though, they need and IT to IT consult to make that approach work successfully.

If CDC cannot accommodate that approach, then they need to know what resource they need to procure to make their LIMS capable of transmitting HL7 code.

Thanks in advance – looking forward to a timely interim reply today in order to satisfy this ask. As you know WA State has a confirmed case. WA State has already ordered the new diagnostic machines needed and reagants based upon your

great leading work on the CDC portal for the. They very much appreciate you leaning forward.

Best regards,

Joe

Joe Merlino, MHA CDC Public Health Advisor Atlanta, GA, 30329 Email: byp6@cdc.gov

Cell (b)(6)

CDC LNO to WA State DOH IMT, Seattle, WA.

Please Note: This message may contain information that is important for you to know, but is not intended for public use. Please do not quote from this e-mail, or share any of the information contained in this e-mail with other persons, except with the express consent of the sender. If you have received this message in error, please advise the sender by reply e-mail and delete this message immediately. Thank you for your cooperation.

From: Merlino, Joseph (CDC/DDPHSIS/CPR/DEO)

Sent: Thu, 30 Jan 2020 20:27:45 +0000

To: CDC IMS 2019 NCOV Response Lab Task Force
Cc: Harrison, F.E. (CDC/DDID/NCIRD/DVD);Carroll, Darin

(CDC/DDID/NCEZID/OD); Weldon, William C. (CDC/DDID/NCIRD/DVD); CDC IMS State Coordination Task

Force (SCTF) Operations; Grasso, Erin K. (CDC/DDPHSIS/CPR/DSLR)

Subject: WA State DoH Request for Information (RFI) - Return of CAT-B Shipping

Containers

Importance: High

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They want to know if CDC intends to return those containers per normal procedure or if due to the volume CDC recommends the PHL purchase more and note the emergency no returns.

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CDC Public Health Advisor Atlanta, GA, 30329

Email: byp6@cdc.gov

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From: Weldon, William C. (CDC/DDID/NCIRD/DVD)

Sent: Thu, 30 Jan 2020 20:42:10 +0000

To: Petway, Marla (CDC/DDID/NCEZID/DSR)

Cc: CDC IMS 2019 NCOV Response Lab Task Force; Carroll, Darin

(CDC/DDID/NCEZID/OD)

Subject: FW: WA State DoH Request for Information (RFI) - Return of CAT-B Shipping

Containers

Importance: High

Hi Marla,

See email below from WA state DoH. Can you please let me know when/if the containers are going back?

Thanks, Will

From: Merlino, Joseph (CDC/DDPHSIS/CPR/DEO) < byp6@cdc.gov>

Sent: Thursday, January 30, 2020 3:28 PM

To: CDC IMS 2019 NCOV Response Lab Task Force <eocevent177@cdc.gov>

Cc: Harrison, F.E. (CDC/DDID/NCIRD/DVD) <ckv3@cdc.gov>; Carroll, Darin (CDC/DDID/NCEZID/OD) <zuz4@cdc.gov>; Weldon, William C. (CDC/DDID/NCIRD/DVD) <wiw4@cdc.gov>; CDC IMS State

Coordination Task Force (SCTF) Operations <eocsctfops@cdc.gov>; Grasso, Erin K.

(CDC/DDPHSIS/CPR/DSLR) < hhd7@cdc.gov>

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Atlanta, GA, 30329
Email: byp6@cdc.gov
Cell (b)(6)

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From: Petway, Marla (CDC/DDID/NCEZID/DSR)

Sent: Thu, 30 Jan 2020 22:24:23 +0000

To: Weldon, William C. (CDC/DDID/NCIRD/DVD)

Cc: CDC IMS 2019 NCOV Response Lab Task Force; Carroll, Darin

(CDC/DDID/NCEZID/OD)

Subject: RE: WA State DoH Request for Information (RFI) - Return of CAT-B Shipping

Containers

They have not included the postage in the shipper per the protocol.

From: Weldon, William C. (CDC/DDID/NCIRD/DVD) <wiw4@cdc.gov>

Sent: Thursday, January 30, 2020 3:42 PM

To: Petway, Marla (CDC/DDID/NCEZID/DSR) < vtw6@cdc.gov>

Cc: CDC IMS 2019 NCOV Response Lab Task Force <eocevent177@cdc.gov>; Carroll, Darin

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Subject: FW: WA State DoH Request for Information (RFI) - Return of CAT-B Shipping Containers

Importance: High

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Cc: Harrison, F.E. (CDC/DDID/NCIRD/DVD) < ckv3@cdc.gov>; Carroll, Darin (CDC/DDID/NCEZID/OD) < zuz4@cdc.gov>; Weldon, William C. (CDC/DDID/NCIRD/DVD) < wiw4@cdc.gov>; CDC IMS State

Coordination Task Force (SCTF) Operations <eocsctfops@cdc.gov>; Grasso, Erin K.

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From: Weldon, William C. (CDC/DDID/NCIRD/DVD)

Sent: Fri, 31 Jan 2020 14:07:06 +0000

To: Merlino, Joseph (CDC/DDPHSIS/CPR/DEO)

Cc: Carroll, Darin (CDC/DDID/NCEZID/OD);CDC IMS 2019 NCOV Response Lab Task

Force

Subject: FW: WA State DoH Request for Information (RFI) - Return of CAT-B Shipping

Containers

Per our receiving lab, they have not been including the postage in the shipper per the protocol.

Thanks, Will

From: Weldon, William C. (CDC/DDID/NCIRD/DVD) < wiw4@cdc.gov>

Sent: Thursday, January 30, 2020 3:42 PM

To: Petway, Marla (CDC/DDID/NCEZID/DSR) <vtw6@cdc.gov>

Cc: CDC IMS 2019 NCOV Response Lab Task Force <eocevent177@cdc.gov>; Carroll, Darin

(CDC/DDID/NCEZID/OD) <zuz4@cdc.gov>

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From: Merlino, Joseph (CDC/DDPHSIS/CPR/DEO)

Sent: Fri, 31 Jan 2020 15:05:40 +0000

To: Weldon, William C. (CDC/DDID/NCIRD/DVD)

Cc: Carroll, Darin (CDC/DDID/NCEZID/OD);CDC IMS 2019 NCOV Response Lab Task

Force

Subject: Re: WA State DoH Request for Information (RFI) - Return of CAT-B Shipping

Containers

Thank you sir - will do advise them. Joe Merlino, MHA
CDC Public Health Advisor
CPR - Div of Emergency Opns
Atlanta, GA. 30329
Byp6@cdc.gov
678.644.6219
Atlanta, GA, 30329
Byp6@cdc.gov

Byp6@cdc.gov 678.644.6219

From: Weldon, William C. (CDC/DDID/NCIRD/DVD) <wiw4@cdc.gov>

Sent: Friday, January 31, 2020 6:07:06 AM **To:** Merlino, Joseph (CDC/DDPHSIS/CPR/DEO)

byp6@cdc.gov>

Cc: Carroll, Darin (CDC/DDID/NCEZID/OD) < zuz4@cdc.gov>; CDC IMS 2019 NCOV Response Lab Task

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Coordination Task Force (SCTF) Operations < eocsctfops@cdc.gov >; Grasso, Erin K.

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From: CDC IMS 2019 NCOV Response Lab Task Force

Sent: Sun, 9 Feb 2020 16:56:11 +0000

To: Weldon, William C. (CDC/DDID/NCIRD/DVD);Carroll, Darin

(CDC/DDID/NCEZID/OD)

Subject: Fw: WA Questions from Lab

Please see the question below:

FE

CDC IMS LAB TF 2019 nCoV Response eocevent177@cdc.gov

From: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>

Sent: Sunday, February 9, 2020 11:53 AM

To: CDC IMS 2019 NCOV Response Lab Task Force <eocevent177@cdc.gov>

Subject: FW: WA Questions from Lab

Good morning,

We are still looking for any guidance on the issue we have seen with our N3 primer/probe set.

Cheers, Denny

Denny Russell

Bioterrorism Coordinator
WA Public Health Laboratories
Disease Control and Health Statistics (DCHS)
Washington State Department of Health
Denny.Russell@doh.wa.gov
206-418-5572 | www.doh.wa.gov



From: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI) [mailto:vig8@cdc.gov]

Sent: Saturday, February 8, 2020 5:46 PM

To: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>

Cc: CDC IMS 2019 NCOV Response Lab Task Force <eocevent177@cdc.gov>; Villanueva, Julie M.

(CDC/DDID/NCEZID/DPEI) < jfv3@cdc.gov>
Subject: Re: WA Questions fromLab

Hi Denny - great to hear from you and glad you are up and starting to run. I am definitely not the person to try to answer the question, but looks like you got the lab functional box copied - that's good. I'm including Julie as well. Let's see what they say.

sp

Get Outlook for iOS

From: Russell, Denny (DOH) < <u>Denny.Russell@DOH.WA.GOV</u>>

Sent: Saturday, February 8, 2020 8:43 PM
To: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI)
Cc: CDC IMS 2019 NCOV Response Lab Task Force

Subject: WA Questions from Lab

Satish,

We have run the new assay here in house. We are seeing an issue with the N3 showing amplification late in the NTC and the HSC. We received all reagents today, aliquoted them out and did a test run with HSC extractions only from two different analyst's. Staff followed the normal protocol of capping NTC, HSC and then positive controls. We do perform the PCR master mix and template addition in different rooms with correct directional workflow. I had the run repeated and the NTC and HSC showed amplification late. As well we used new aliquots of reagents to ensure that there was no cross contamination from the first run. I have attached screen shots of the results and amplification plot.

Thoughts?

Cheers, Denny

	From:	Kim, Lindsay (CDC/DDID/NCIRD/DVD)
	Sent:	Sun, 19 Jan 2020 20:42:53 +0000
	To:	Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Gregg, William (Joe)
	(CDC/DDID/NCIRD/OD)	;Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gerber, Susan I.
	(CDC/DDID/NCIRD/DVD);Watson, John (CDC/DDID/NCIRD/DVD);Biggs, Holly
	(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Patel, Anita
	(CDC/DDID/NCIRD/OD)	Cohn, Amanda (CDC/DDID/NCIRD/OD); Fox, LeAnne M.
	- Department of the second);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Lindstrom, Stephen
	- 1));Midgley, Claire (CDC/DDID/NCIRD/DVD)
	Subject:	Washington State 2019 nCoV PUI
	•	
	Hello:	
	riciio.	
	I received a phone call f	rom Chas Debolt (chas.debolt@doh.wa.gov, cell (b)(6) home(b)(6)
3		H31), WA Department of Health this afternoon.
Э		sell in respectively at treatment and arrangement

-X-7 Office 200 410 3431), WAL	separament of Freditir tins afterno	5011.
Clinical summary:		
35 y.o. ^{(b)(6)} M ^{(b)(6)}		, who recently visited Wuhan from
(b)(6)	He arrived in the U	JS on January 15, 2020, and on January
16, 2020, patient endorsed subject	ctive fever, cough, and nasal con	gestion at home. He did not measure
	o walk-in clinic today and saw pr	r the weekend. He got a notice about ovider, who reported this case to the
Otherwise healthy looking per procontacts or any contact with any	ovider and patient feels otherwis nCoV confirmed cases or PUIs. D	A1
to symptom onset. (b)(6)	per MD. 2 NP swabs w	nealthcare settings in previous 14 days vere taken; 1 sent for RVP via PCR.
Patient was isolated in his room v	vith facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps recommended to Ms. Debolt:

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible).
- 2. Please fill out the nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- 4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html. The local HD will monitor the patient.
- 5. Provider at clinic was recommended to implement standard, contact, airborne precautions and wear eye protection with the patient. Patient to continue face mask.

Thank you, Lindsay Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

Sent: Sun, 19 Jan 2020 20:46:59 +0000 To: Kim, Lindsay (CDC/DDID/NCIRD/DVD); Schneider, Eileen (CDC/DDID/NCIRD/DVD); nCoVPUI (CDC); Gregg, William (Joe) (CDC/DDID/NCIRD/OD); Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Watson, John (CDC/DDID/NCIRD/DVD); Biggs, Holly (CDC/DDID/NCIRD/DVD); Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD); Patel, Anita (CDC/DDID/NCIRD/OD); Cohn, Amanda (CDC/DDID/NCIRD/OD); Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT); Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD) Subject: RE: Washington State 2019 nCoV PUI
Hello All,
Thanks very much. Excellent detail, but we also need an executive summary for leadership. Can you add?
Thanks,
LeAnne
From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Sent: Sunday, January 19, 2020 3:43 PM To: Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <ncovpui@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>ées2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhr></bhr>bhx1@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Patel, Anita (CDC/DDID/NCIRD/OD) bop1@cdc.gov>; Cohn, Amanda (CDC/DDID/NCIRD/OD) <anc@cdc.gov>; Fox, LeAnne M. (CDC/DDID/NCIRD/DBD) <ff>Hannah L. (CDC/DDPHSIS/CGH/DGHT) </ff></anc@cdc.gov></yxo4@cdc.gov></xdc6@cdc.gov></acq4@cdc.gov></gdg2@cdc.gov></hi></ncovpui@cdc.gov></ees2@cdc.gov></iyn2@cdc.gov>

contacts or any contact with any nCoV confirmed cases or PUIs. Denied any livestock expos	ures or
exposure to livestock/seafood markets. Denied any exposures to healthcare settings in prev	ious 14 days
to symptom onset. (b)(6) per MD. 2 NP swabs were taken; 1 sent for RVP	via PCR.
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Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 21:48:59 +0000

To: Fox, LeAnne M. (CDC/DDID/NCIRD/DBD); Schneider, Eileen

(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Watson, John (CDC/DDID/NCIRD/DVD); Biggs, Holly (CDC/DDID/NCIRD/DVD); Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD);Patel, Anita (CDC/DDID/NCIRD/OD);Cohn, Amanda

(CDC/DDID/NCIRD/OD); Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT); Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD) **Subject:** RE: Washington State 2019 nCoV PUI

35 y.o (b)(6) M with no significant medical history, presented to clinic with 4 days of subjective fever and cough and recent travel to Wuhan, China (b)(6)

(b)(6) Denied any exposures to livestock, livestock/seafood markets, PUIs and confirmed 2019 nCoV cases. (b)(6) Specimens were collected for 2019 nCoV testing, and the patient was discharged home with instructions for home isolation.

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



From: Fox, LeAnne M. (CDC/DDID/NCIRD/DBD) < lff4@cdc.gov>

Sent: Sunday, January 19, 2020 3:47 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele6@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Patel, Anita (CDC/DDID/NCIRD/OD) <bp>bop1@cdc.gov>; Cohn, Amanda (CDC/DDID/NCIRD/OD) <acqdec.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <acqdec.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

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ello:	
received a phone call from Chas Debolt (<u>chas.debolt@doh.wa.gov</u> , cell ^{(b)(6)} , home ^{(b)(6)} office 206-418-5431), WA Department of Health this afternoon.]
inical summary:	
5 y.o. (b)(6) Who recently visited Wuhan (b)(6))
He arrived in the US on January 15, 2020, and on January 5, 2020, patient endorsed subjective fever, cough, and nasal congestion at home. He did not measure wer and did not take any OTC medications. Cough got worse over the weekend. He got a notice about ovel coronavirus, so he came into walk-in clinic today and saw provider, who reported this case to the OH. DOH then alerted CDC via EOC. In clinic, (b)(6) therwise healthy looking per provider and patient feels otherwise well. Patient does not recall any sick ontacts or any contact with any nCoV confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood markets. Denied any exposures to healthcare settings in previous 14 days of symptom onset. (b)(6) per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. etient was isolated in his room with facemask on. (b)(6)	
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Thank you, Lindsay

Lindsay Kim, MD, MPH
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Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Tue, 21 Jan 2020 00:05:46 +0000

To: phl.microbiology@doh.wa.gov;chas.debolt@doh.wa.gov
Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Watson, John
(CDC/DDID/NCIRD/DVD);Midgley, Claire (CDC/DDID/NCIRD/DVD);Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR);Schneider, Eileen (CDC/DDID/NCIRD/DVD)

Subject: RE (b)(6) /A_CDC 2019 nCoV Diagnostic Report_20Jan2020

10	0.3703	_
Password:	(b)(6)	
Password:	1000 6	

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Monday, January 20, 2020 6:53 PM

To: phl.microbiology@doh.wa.gov; chas.debolt@doh.wa.gov

Subject: (b)(6) CDC 2019 nCoV Diagnostic Report 20Jan2020

Dear Dr. Debolt,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

From: Biggs, Holly (CDC/DDID/NCIRD/DVD) Sent: Tue, 18 Feb 2020 17:46:49 +0000 Watson, John (CDC/DDID/NCIRD/DVD) To:

Subject: FW: Case follow up and release from isolation (Snohomish Co, WA)

FYI – result should be forwarded from lab to WA DOH soon. Does there need to be additional discussion with the case tracking team? Can you tell me who that is again?

Thanks, Holly

From: Uyeki, Timothy M. (CDC/DDID/NCIRD/ID) <tmu0@cdc.gov>

Sent: Monday, February 17, 2020 8:24 PM

To: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI) < vig8@cdc.gov>; Fischer, Marc (CDC/DDID/NCEZID/DVBD)

<mxf2@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Patel, Manisha M.

(CDC/DDID/NCIRD/DVD) <dvn4@cdc.gov>

Subject: RE: Case follow up and release from isolation (Snohomish Co, WA)

While I doubt this patient is infectious - If we are going strictly by the criteria we have used, need the NP result for Feb 10th. If negative, then has fulfilled the criteria.

Tim

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To: Fischer, Marc (CDC/DDID/NCEZID/DVBD) < mxf2@cdc.gov">mxf2@cdc.gov; Uyeki, Timothy M. (CDC/DDID/NCIRD/ID)

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Marc, Tim -

I too am hopeful that this series of results will allow the patient to be released – it is promising to see the 2/4, 2/10 and 2/14 results. Overall, this all seems quite reassuring. Of note, these are not official, but verbal reports. Did they come straight from the lab team? I know Wendi had been discussing that topic recently.

Satish

From: Christopher Spitters

Sent: Monday, February 17, 2020 8:04 PM

To: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>

Cc: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI) < vig8@cdc.gov>; Patel, Manisha M. (CDC/DDID/NCIRD/DVD) < dvn4@cdc.gov; Hollianne Bruce < hbruce@snohd.org; george.diaz@providence.org; Chas DeBolt <Chas.DeBolt@DOH.WA.GOV>; Lofy, Kathy KL (CDC

(b)(6)

doh.wa.gov) < kathy.lofy@doh.wa.gov>; Lindquist, Scott SL (CDC doh.wa.gov)

<scott.lindquist@doh.wa.gov>

Subject: Re: Case follow up and release from isolation (Snohomish Co, WA)

Hi, Holly.

I got word over the weekend from DOH duty officer on the following:

04 Feb nasal specimen: neg 10 Feb OP specimen: neg

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processed yet? didn't arrive?)
14 Feb OP specimen: neg
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Thanks for anything and everything you and the CDC team did to expedite these most recent results.

See attached spreadsheet that Chas DeBolt started and I have updated for full set of results.

Now 31 days post onset, 17 days post hospital discharge, afebrile for over two weeks, no cough for about a week.

I would like to let him out of isolation and permit him return to normal activities. Any dissenting voices?

Thanks for all of your help, Chris

From: "Biggs, Holly (CDC/DDID/NCIRD/DVD)" <xdc6@cdc.gov>

Date: Monday, February 10, 2020 at 1:39 PM

To: Christopher Spitters < (▷)(⑥) , Scott Lindquist

<scott.lindquist@doh.wa.gov>

Cc: Satish Pillai <vig8@cdc.gov>, "Patel, Manisha M. (CDC/DDID/NCIRD/DVD)"

<dvn4@cdc.gov>, Hollianne Bruce <hbruce@snohd.org>, "george.diaz@providence.org"

<george.diaz@providence.org>

Subject: RE: Case follow up

Hi Chris,

Thank you for the update. I'm really glad to hear that he is feeling so much better, and definitely appreciate that he feels ready to get back to his usual routine. He has been impressively patient and cooperative throughout this process. I'm also glad the Harborview team was able to help out with the logistics!

Please do let me know when/if the specimens are on the way to CDC, and I will do my best to request that they be expedited.

Thank you,

From: Watson, John (CDC/DDID/NCIRD/DVD)

Sent: Tue, 18 Feb 2020 18:08:28 +0000

To: Biggs, Holly (CDC/DDID/NCIRD/DVD)

Subject: RE: Case follow up and release from isolation (Snohomish Co, WA)

Katherine Fleming-Dutra Thanks

From: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>

Sent: Tuesday, February 18, 2020 12:47 PM

To: Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>

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(b)(6)

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george.diaz@providence.org; Chas DeBolt < Chas.DeBolt@DOH.WA.GOV >; Lofy, Kathy KL (CDC)

doh.wa.gov) < kathy.lofy@doh.wa.gov>; Lindquist, Scott SL (CDC doh.wa.gov)

<scott.lindquist@doh.wa.gov>

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Date: Monday, February 10, 2020 at 1:39 PM

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<scott.lindquist@doh.wa.gov>

Cc: Satish Pillai < vig8@cdc.gov >, "Patel, Manisha M. (CDC/DDID/NCIRD/DVD)"

dvn4@cdc.gov, Hollianne Bruce hbruce@snohd.org, "george.diaz@providence.org"

<george.diaz@providence.org>
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Kim, Lindsay (CDC/DDID/NCIRD/DVD) From: Sent: Mon, 20 Jan 2020 00:35:25 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly Cc:

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov);DeBolt, Chas (DOH);Kirking, Hannah L.

(CDC/DDPHSIS/CGH/DGHT)

SHIPPING INFO: Washington State 2019 nCoV PUI Subject:

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan M	edeck	ı-ē(
Cell #1:	(b)(6)	
Cell #2:	(b)(6)	

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: 404-235-0012

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < kdg2@cdc.gov ; kdg2@cdc.gov ; kd6@cdc.gov ; kd6@cdc.gov</a

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

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Thanks, Lindsay Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

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Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
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Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed sub	ective fever, cough, and nasal congestion
at home. He did not measure fever and did not take a	ny OTC medications. Cough got worse over
the weekend. He got a notice about novel coronaviru	s, so he came into walk-in clinic today and
saw provider, who reported this case to the DOH. DO	H then alerted CDC via EOC. In clinic, (b)(6)
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confirmed cases or PUIs. Denied any livestock exposu	res or exposure to livestock/seafood
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isolated in his room with facemask on (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
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Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



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From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Mon, 20 Jan 2020 00:36:14 +0000

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov);DeBolt, Chas (DOH);Kirking, Hannah L.

(CDC/DDPHSIS/CGH/DGHT)

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Acknowledged.

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk (b)(6) mobile

Hie6@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

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Cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

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(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)
<hri7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

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PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck Cell #1: (b)(6) Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

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personal fax: (b)(6) email: LKim@cdc.gov



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Sent: Sunday, January 19, 2020 5:19 PM

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personal fax: (b)(6)

email: LKim@cdc.gov



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Sent: Mon, 20 Jan 2020 00:44:35 +0000

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

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(CDC/DDPHSIS/CGH/DGHT); Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Calling WC now.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

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Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

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Ryan Medeck Cell #1: (b)(6) Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile:(b)(6) personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

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Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

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Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	e fever, cough, and nasal congestion
at home. He did not measure fever and did not take any O	TC medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	ne came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH the	n alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise he	althy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	cts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	r exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pr	evious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 se	nt for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)	
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Best, Lindsay

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Sent: Mon, 20 Jan 2020 01:51:48 +0000

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(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH)

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(Ryan Medeck who will meet the courier is copied.) Thanks, Chas DeBolt

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CDC

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feels otherwise we	ell. Patient does not reca	II any sick contacts	s or any contac	ct with any nCoV
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Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

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Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present. Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each

specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:

35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH ther	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise hea	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre-	용당해 많은 점점 이 없었다. 그리면 생생하는 네이지는 어려워 하다 취임 등 생각이 하다가 하는데 하는데 되고 있다.
per MD. 2 NP swabs were taken; 1 sen	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (h)(6) Thank you so much!

(b)(6)

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 02:32:10 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); DeBolt, Chas (DOH); Gregg, William

(Joe) (CDC/DDID/NCIRD/OD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan

(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH)

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218

mobile:(b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)
Thanks,
Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov>; DeBolt, Chas
(DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>;
Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell:(b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck	
Cell #1: (b)(6)	i i
Cell #2:	
A 1.1 4.640 NE 45	oth co

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6) email: LKim@cdc.gov



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From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>;
Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hieb6@cdc.gov>; Lindstrom, Stephen
(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>
Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <a href="mailto:hitter-hitte

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile (b)(6) personal fax: (b)(6)



email: LKim@cdc.gov

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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:		
35 y.o. (b)(6) M (b)(6)		who recently visited
Wuhan from (b)(6)		He arrived in the US on January 15,
2020, and on January 16, 2020, patient end	dorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did	not take any OTO	C medications. Cough got worse over
the weekend. He got a notice about novel	coronavirus, so he	e came into walk-in clinic today and
saw provider, who reported this case to th	e DOH. DOH then	alerted CDC via EOC. In clinic, 7 ^{(b)(6)}
(b)(6)	Otherwise heal	thy looking per provider and patient
feels otherwise well. Patient does not reca	II any sick contact	s or any contact with any nCoV
confirmed cases or PUIs. Denied any livesto		
markets. Denied any exposures to healthca	are settings in pre	vious 14 days to symptom onset. (b)(6
per MD. 2 NP swabs v	were taken; 1 sent	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding

specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)hank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6) personal fax:(b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 03:18:46 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan

(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH); DeBolt, Chas (DOH); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Attachments: World Courier _ WA DOH.jpg

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:

Job number 3226	CL
Tracking Number	(b)(6)
Attached is a pho	

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly. Best.

Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6) personal fax: 4(b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

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Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

C. Li-+ DE CHIPPING INFO W--Li-+-- Ct-+- 2010 - C-V PHI

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.) Thanks, Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov>; DeBolt, Chas
(DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>;
Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV">Chas.DeBolt@DOH.WA.GOV

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxc4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov> Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	529
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	. He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	e fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he saw provider, who reported this case to the DOH. DOH then (b)(6) Otherwise hea	
feels otherwise well. Patient does not recall any sick contact confirmed cases or PUIs. Denied any livestock exposures or markets. Denied any exposures to healthcare settings in professional per MD. 2 NP swabs were taken; 1 ser isolated in his room with facemask on. (b)(6)	exposure to livestock/seafood evious 14 days to symptom onset.

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	e let me know if you have any questions or concerns. I can be reached via email or (b)(6)	
(b)(6)	Thank you so much!	

Best, Lindsay

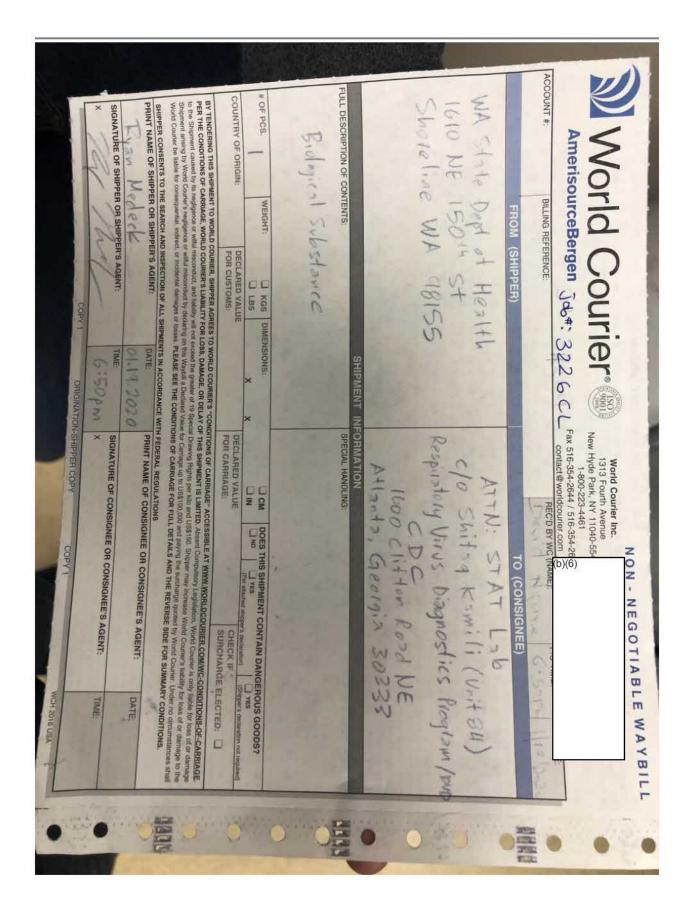
Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.





World Courier



1313 Fourth Avenue World Courier Inc.

ACCOUNT #: AmerisourceBergen Job#: 3226 CL Fax 516-354-2644 / 516-354-263 BILLING REFERENCE New Hyde Park, NY 11040-554 1-800-223-4461 REC'D BY WC (IG)

BY TENDERING THIS SHIPMENT TO WORLD COURIER, SHIPPER AGREES TO WORLD COURIER'S "CONDITIONS OF CARRIAGE, ACC PER THE CONDITIONS OF CARRIAGE, WORLD COURIER'S LIABILITY FOR LOSS, DAMAGE, OR DELAY OF THIS SHIPMENT IS LIMITED to the Shipment caused by its negligence or wilful misconduct, and liability will not exceed the greater of 19 Special Drawing Rights per kilo and I Shipment arising by World Courier's negligence or wilful misconduct by declaring on this Waybill a Declared Value for Carriage up to US\$100,000 World Courier be liable for consequential, indirect, or incidental damages or losses. PLEASE SEE THE CONDITIONS OF CARRIAGE FOR FUL SHIPPER CONSENTS TO THE SEARCH AND INSPECTION OF ALL SHIPMENTS IN ACCORDANCE WITH FEDERAL REGULATIONS.	COUNTRY OF ORIGIN: DECLARED VALUE FOR CUSTOMS:	# OF PCS. WEIGHT:	Bidogical Substance	FULL DESCRIPTION OF CONTENTS:	SHIP		Shoteline WA 98155	WA State Dopt of Health	FROM (SHIPPER)	
D. Absent Compulsory Legislation, v. US\$150. Shipper may increase Word paying the surcharge quoted to DETAILS AND THE REVERSE S	POR CARRIAGE: SURCHARGE ELECTED:	X X DOES THIS SHIPMENT CONTAIN DANG		SPECIAL HANDLING:	SHIPMENT INFORMATION	Atlanta, Georgia 30333	Bespiratory Virus Biagnostics Mogram/Aug	Clo Shift of Kimili (Unit 84)	TO (CONSIGNEE)	David Zovxx 6:5000 Historic

PRINT NAME OF SHIPPER OR SHIPPER'S AGENT:

SIGNATURE OF SHIPPER OR SHIPPER'S AGENT

Moder Meder

01.19.2020

6:500m

SIGNATURE OF CONSIGNEE OR CONSIGNEE'S AGENT:

PRINT NAME OF CONSIGNEE OR CONSIGNEE'S AGENT:

ORIGINATION-SHIPPER COPY

COPY 1

WCH 2016 USA

SHIPPER CONSENTS TO THE SEARCH AND INSPECTION OF ALL SHIPMENTS IN ACCORDANCE WITH FEDERAL REGULATIONS

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 03:27:59 +0000 **To:** Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH);Gregg, William (Joe)

(CDC/DDID/NCIRD/OD)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell:(b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informat	ion:
Job number 3226	CL
Tracking Number	(b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

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<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

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<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

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Sent: Sunday, January 19, 2020 8:51:48 PM

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(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

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<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

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Hi Gary,

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(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

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Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

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<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < ivn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov">ees2@cdc.gov">; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov ; nCoVPUI (CDC) < nCoVPUI@cdc.gov ; Hiatt, Brian C (DOH) < sectt.lindquist@doh.wa.gov ; DeBolt, Chas (DOH) < chas.DeBolt@DOH.WA.GOV ; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hri7@cdc.gov Subject:SHIPPING INFO: Washington State 2019 nCoV PUI Importance: High">Importance: High
Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)



email: LKim@cdc.gov

please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>;
Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen
(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>
Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	, who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endors	sed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did no	t take any OTC medications. Cough got worse over
the weekend. He got a notice about novel core	onavirus, so he came into walk-in clinic today and
	OH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall ar	ny sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock	exposures or exposure to livestock/seafood
markets. Denied any exposures to healthcare	settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were	e taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	se let me know if you have any questions or concerns. I can be reached via email or $^{(b)(6)}$	
(b)(6)	Thank you so much!	

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6) personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Mon, 20 Jan 2020 03:30:11 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Kim, Lindsay

(CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan

(CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH); DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DDID/DDID/NCIRD/DDID/DDID/NCIRD/DDID/DDID/NCIRD/DDID/DDID/NCIRD/DDID/NCIRD/DDID/NCIRD/DDID/DDID

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

Office: 404-639-2472

Cell:(b)(6)
E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

knt2@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

cxdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov> Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:
Job number 3226CL
Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

email: LKim@cdc.gov

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <<u>gdg2@cdc.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <<u>bhx1@cdc.gov</u>>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>
Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas

(DOH) <Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < vzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell:(b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you,

Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile:(b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >;
Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen
(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	. He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH ther	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise hea	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contac	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre	evious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sen	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding

specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

<u>Please</u> let me know if you have any questions or concerns. I can be reached via email or (b)(6)Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 04:03:35 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe

Joe Gregg

NCIRD, ICU

(b)(6) mobile

(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov> Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information: Job number 3226CL

Tracking Number	(b)(6)
Attached is a pho	to of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

email: LKim@cdc.gov

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>vxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

phone: 404-639-5218 mobile: ^{(b)(6)} personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hrj7@cdc.gov">hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI Importance: High				
Dear Gary and Joe:				
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.				
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:				
Ryan Medeck				
Cell #1: (b)(6)				
Cell #2:(b)(6)				
Address: 1610 NE 150 th Street, Shoreline, WA 98155				
I have asked Brian to send me an email once the specimens have been transferred to World Courier.				
Thank you,				
Lindsay				
Lindsay Kim, MD, MPH				
Medical Epidemiologist / LCDR, USPHS				
Respiratory Viruses Branch, Division of Viral Diseases				
National Center for Immunization and Respiratory Diseases				
U.S. Centers for Disease Control and Prevention				

office: 404-639-5218 mobile(b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinica	I summary:
35 y.o.	(b)(6) M (b)(6) k, who recently visited
Wuhar	n from (b)(6) He arrived in the US on January 15,
2020, 8	and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion
	ne. He did not measure fever and did not take any OTC medications. Cough got worse over
the we	ekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and
saw pr (b)(6)	ovider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clinic, $\binom{(b)(6)}{}$. Otherwise healthy looking per provider and patient
feels o	therwise well. Patient does not recall any sick contacts or any contact with any nCoV
	med cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood
	ts. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)
(b)(6)	per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. Patient was
isolate	d in his room with facemask on. (b)(6)
	·
Given	clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV
persor	under investigation (PUI). Next steps:
***************************************	Contract for the Contract Contract Contract of the Contract Contra
1)	Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding
	specimen transport from the provider's clinic to CDC. Website:
	https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
2)	Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
3)	Please make sure to obtain all clinical testing results and record on the PUI form.
4)	Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html .
Planca	let makenow if you have any questions or concerns I can be reached via small or (b)(6)
0.1.01	let me know if you have any questions or concerns. I can be reached via email or (b)(6)
70	Thank you so much!
Best,	

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS

Lindsay

Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 04:10:17 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Goolsby, Gary D.

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<br/

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>fyacdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD, ICU

(b)(6) mobile
(404) 639-5155 Desk

<Chas.DeBolt@DOH.WA.GOV>

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele-chas.Debolt@DOH.WA.GOV>;

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie&6@cdc.gov>
Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226 <u>CL</u>	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiebacc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhr/>bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <esql5@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hri7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472
Cell: (b)(6)
Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>
Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC Office: 404-639-2472
Cell: (b)(6)
E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: 4(b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you,

Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile:(b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax:(b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. ^{(b)(6)} M (b)(6)	, who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorse	d subjective fever, cough, and nasal congestion
at home. He did not measure fever and did not	take any OTC medications. Cough got worse over
the weekend. He got a notice about novel coror	navirus, so he came into walk-in clinic toda <u>y and</u>
saw provider, who reported this case to the DO	H. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Ot	herwise healthy looking per provider and patient
feels otherwise well. Patient does not recall any	sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock ex	xposures or exposure to livestock/seafood
markets. Denied any exposures to healthcare se	ettings in previous 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs were	taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.

- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (0)(6)(b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 04:12:55 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogox

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

cxdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ess2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

<Chas.DeBolt@DOH.WA.GOV>

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> **Cc:** Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe

Joe Gregg

NCIRD, ICU

(b)(6) mobile

(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<hspace{cbc, Susan I. (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov> Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

 $\label{eq:cc:conv} \textbf{Cc:} \ Gerber, Susan I. \ (CDC/DDID/NCIRD/DVD) < & hx1@cdc.gov>; \ Biggs, \ Holly \ (CDC/DDID/NCIRD/DVD) < hxdc6@cdc.gov>; \ Oliver, \ Sara \ Elizabeth \ (CDC/DDID/NCIRD/DBD) < hxo4@cdc.gov>; \ Schneider, \ Eileen \ (CDC/DDID/NCIRD/DBD) < hxo4@cdc.gov>; \ Eileen \ (CDC/DDID/NCIRD/DBD) < hxo4@cdc$

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informat	ion:
Job number 3226	
Tracking Number	(b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

email: LKim@cdc.gov

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile: (b)(6)

personal fax:(b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<a href="mailto:<a href="mailt

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < sgl5@cdc.gov; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each

specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)

personal fax:(b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < edg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:

35 y.o. (b)(6)	M (b)(6)			who recently visited
Wuhan from (b)(6)	17. 17.		He arrived	in the US on January 15,
2020, and on Janu	uary 16, 2020, patient	endorsed subjective	fever, coug	h, and nasal congestion
at home. He did n	ot measure fever and	did not take any OTC	medicatio	ns. Cough got worse over
the weekend. He	got a notice about no	vel coronavirus, so he	came into	walk-in clinic today and
saw provider, who	o reported this case to	the DOH. DOH then	alerted CD	C via EOC. In clinic, [(b)(6)
(b)(6)		Otherwise healt	thy looking	per provider and patient
feels otherwise w	ell. Patient does not r	ecall any sick contacts	or any cor	ntact with any nCoV
confirmed cases of	or PUIs. Denied any liv	estock exposures or e	exposure to	livestock/seafood
markets. Denied a	any exposures to healt	thcare settings in prev	ious 14 da	ys to symptom onset. (b)(6)
(b)(6)	per MD. 2 NP swa	bs were taken; 1 sent	for RVP via	a PCR. Patient was
isolated in his roo	m with facemask on.	(b)(6)		

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or 678-347-5213. Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 11:28:11 +0000

To: Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR);Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Whitaker, Brett L. (CDC/DDID/NCIRD/DVD);Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR);Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR);Murray, Janna' R. (CDC/DDID/NCIRD/DVD) (CTR)

Subject: Fwd: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

FYI specimens are at stat. Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogox>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)
Email: gdg2@cdc.gov

<Chas.DeBolt@DOH.WA.GOV>

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe

Joe Gregg

NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informat	ion:
Job number 3226	CL
Tracking Number	(b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile:(b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov</p>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; CDC/DDID/NCIRD/DVD) < yexo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < yexo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < yexo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < < < < a href="mailto:sql5@cdc.gov">yexo4@cdc.gov; Hiatt, Brian C (DOH) < < < a href="mailto:been">yexo4@cdc.gov; Hiatt, Brian C (DOH) < yexo4@cdc.gov; Hiatt, Brian C (DOH) < < < a href="mailto:been">yexo4@cdc.gov; Hiatt, Brian C (DOH) < < < a href="mailto:been">yexo4@cdc.gov; Hiatt, Brian C (DOH) < < < a href="mailto:been">yexo4@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < < < a href="mailto:yzi8@cdc.gov">yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV> yexo4@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < < < a href="mailto:yexo4@cdc.gov">yexo4@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < < < a href="mailto:yzi8@cdc.gov">yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV> yexo4@cdc.gov > yexo4@cdc.gov > yexo4@cdc.gov > <a href="mailto:Rya

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < vzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1: (b)(6)
Cell #2:(b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile:(b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Serian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory"

virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Dear Chas:

Clinical summers

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical Summary:	
35 y.o. ((b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15
2020 and on January 16, 2020, patie	ent endorsed subjective fever cough, and pasal congestion

	e. He did not measure fever and did not take any OTC medications. Cough got worse over ekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and
saw pro	ovider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels of	therwise well. Patient does not recall any sick contacts or any contact with any nCoV
	ned cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood
	s. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)
(b)(6)	per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. Patient was
isolated	d in his room with facemask on. (b)(6)
	clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV under investigation (PUI). Next steps:
1)	Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html .
2)	Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
3)	Please make sure to obtain all clinical testing results and record on the PUI form.
4)	Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here:
5.9	https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and
	https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.
Plaasa	let me know if you have any questions or concerns. I can be reached via email or (b)(6)
200	
(0)(0)	Thank you so much!
Best,	
Lindsay	
	Kim, MD, MPH Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile:(b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Mon, 20 Jan 2020 11:48:22 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary. Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogox>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.

<Chas.DeBolt@DOH.WA.GOV>

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie&acc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc&acc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD, ICU
(b)(6) mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogoactics (DOH)</pre>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele/
chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:
Job number 3226CL
Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < wzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Sent: Sunday, January 19, 2020 7:35 PM
To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)</gdg2@cdc.gov>
(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < sees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < < sql5@cdc.gov; nCoVPUI@cdc.gov ; Hiatt, Brian C (DOH) < Secott.lindquist@doh.wa.gov ; Scott.lindquist@doh.wa.gov;
DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV ; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)
< <u>hrj7@cdc.gov</u> >
Subject: SHIPPING INFO: Washington State 2019 nCoV PUI
Importance: High
Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the
PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the
World Courier process.
The state of the s
DI FACE MOTE THE CHANCE IN MAR BUILDOC FOR DICKLIP
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
28 M(802
Cell #1 (b)(6)
Cell #2:(b)(6)
CCII #2.
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World
Courier.
Thank you,
Lindon
Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)

personal fax:(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov





please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from ^{(b)(6)}	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OTG	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he	e came into walk-in clinic today <u>and</u>
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) . Otherwise heal	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	s or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre	vious 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs were taken; 1 sent	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	,

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.

4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

(b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6) personal fax: (b)(6) email: LKim@cdc.gov



From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 11:48:56 +0000

To: Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR);Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Whitaker, Brett L. (CDC/DDID/NCIRD/DVD);Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR);Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR);Murray, Janna' R. (CDC/DDID/NCIRD/DVD) (CTR)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

There is a second shipment from WA arriving soon so we can process these together.

Will forward info when I get it from Gary

Thx Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 6:28:11 AM

To: Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR) <sgk5@cdc.gov>; Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Lu, Xiaoyan (CDC/DDID/NCIRD/DVD) <xal9@cdc.gov>; Whitaker, Brett L. (CDC/DDID/NCIRD/DVD) <ijr4@cdc.gov>; Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR) <ynx2@cdc.gov>; Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR) <yww9@cdc.gov>; Murray, Janna' R.

(CDC/DDID/NCIRD/DVD) (CTR) < hko3@cdc.gov>

Subject: Fwd: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

FYI specimens are at stat.

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) cbx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) cbhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiebacc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informat	ion:
Job number 32260	CL
Tracking Number	(b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < <u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile(b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <xxvo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hr</u>

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

Sent: Sunday, January 19, 2020 7:35 PM
To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)
(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Clinical cummany

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Cillical Sulfillary.	
35 y.o. ((b)(6) M(b)(6)	, who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endo	rsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did r	not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel co	ronavirus, so he came into walk-in clinic today and
saw provider, who reported this case to the (b)(6)	POH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(0)(0)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall	any sick contacts or any contact with any nCoV
	k exposures or exposure to livestock/seafood
markets. Denied any exposures to healthcare	e settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs we	ere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.

4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best,

Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: 4(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Whitaker, Brett L. (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 13:15:17 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);Kamili, Shifaq

(CDC/DDID/NCIRD/DVD) (CTR);Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR);Lu, Xiaoyan

(CDC/DDID/NCIRD/DVD); Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR); Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR); Murray, Janna' R. (CDC/DDID/NCIRD/DVD) (CTR)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

On my way, I can stay till 11:30

Get Outlook for iOS

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 6:48:56 AM

To: Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR) <sgk5@cdc.gov>; Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Lu, Xiaoyan (CDC/DDID/NCIRD/DVD) <xal9@cdc.gov>; Whitaker, Brett L. (CDC/DDID/NCIRD/DVD) <ijr4@cdc.gov>; Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR) <ynx2@cdc.gov>; Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR) <yww9@cdc.gov>; Murray, Janna' R.

(CDC/DDID/NCIRD/DVD) (CTR) < hko3@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

There is a second shipment from WA arriving soon so we can process these together.

Will forward info when I get it from Gary

Thx Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 6:28:11 AM

To: Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR) <sgk5@cdc.gov>; Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Lu, Xiaoyan (CDC/DDID/NCIRD/DVD) <xal9@cdc.gov>; Whitaker, Brett L. (CDC/DDID/NCIRD/DVD) <ijr4@cdc.gov>; Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR) <ynx2@cdc.gov>; Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR) <yww9@cdc.gov>; Murray, Janna¹ R. (CDC/DDID/NCIRD/DVD) (CTR) <hko3@cdc.gov>

Subject: Fwd: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

FYI specimens are at stat.
Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielegade.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) cdc.gov

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

ckdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD, ICU

(b)(6) mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov> Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:
Job number 3226CL
Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax (b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <http://doc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <wcdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>
Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas

(DOH) < Chas. DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrif@cdc.gov >;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < vzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby
CDC
Office: 404-639-2472
Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

 $\begin{tabular}{ll} \textbf{Cc:} Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < & \underline{bhx1@cdc.gov}$; Biggs, Holly (CDC/DDID/NCIRD/DVD) < & \underline{xdc6@cdc.gov}$; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < & \underline{yxo4@cdc.gov}$; Schneider, Eileen & \underline{cdc.gov}$; Schneider, Eileen &$

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: (b)(6)

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you,

Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile(b)(6)

personal fax (b)(6)

email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xcdc@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ycxc4@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < ycxc4@cdc.gov; Hiatt, Brian C (DOH) < ycxc4@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < ycxc4@cdc.gov; Hiatt, Brian C (DOH) < ycxc4@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < ycxc4@cdc.gov; Hiatt, Brian C (DOH) < ycxc4@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < ycxc4@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < ycxc4@cdc.gov; Hiatt, Brian C (DOH) < ycxc4@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < ycxc4@cdc.gov; Lindstrom, Stephen (DDC/DDID/NCIRD/DVD) < yc

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile:(b)(6)
personal fax(b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OTC	medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he	came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise heal	thy looking per provider and patient
feels otherwise well. Patient does not recall any sick contacts	s or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or e	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in previous	vious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sent	for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding

specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 13:15:51 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe,

I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet

Thank you

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

 <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary. Joe Gregg

NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogox

(CDC/DDID/NCIRD/OD) <hielogox

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611. Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking Happah L (CDC/DDBHSIS/CGH/DGHT) < briangless gov>; Taylor, Bryan (CDC/DDBHSIS/CBH/DGHT)

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!
Joe
Joe Gregg
NCIRD, ICU

(b)(6)

mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<br/

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

 $<\!\!\mathsf{Chas.DeBolt@DOH.WA.GOV}\!\!>; \mathsf{Gregg, William (Joe) (CDC/DDID/NCIRD/OD)} <\!\!\mathsf{hie6@cdc.gov}\!\!>$

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know

Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiele-chas.Debolt@DOH.WA.GOV>;

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	7

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases phone: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hrj7@cdc.gov">hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

email: LKim@cdc.gov

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrip?@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV">Chas.DeBolt@DOH.WA.GOV

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < scott.lindquist@doh.wa.gov; DeBolt, Chas (DOH) < chas.DeBolt@DOH.WA.GOV; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrif@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov> Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://documents.com/bn/bc/bh/10/2002/bh/10

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH ther	n alerted CDC via EOC. In clinic, (b)(6)

b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall any sick contacts or any contact with any nCoV	
confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood	
markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)	
(b)(6) per MD. 2 NP swabs we	ere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 13:17:17 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe,

I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU

(b)(6) mobile

(404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hks1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

 $<\!\!\underline{\mathsf{xdc6@cdc.gov}}\!\!>; \mathsf{Oliver}, \mathsf{Sara}\;\mathsf{Elizabeth}\;(\mathsf{CDC/DDID/NCIRD/DBD}) <\!\!\underline{\mathsf{yxo4@cdc.gov}}\!\!>; \mathsf{Schneider}, \mathsf{Eileen}$

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < ees2@cdc.gov; nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < ees2@cdc.gov; cott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov; escott.lindquist@doh.wa.gov;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <innextorial (Lindsay (Lindsay Lindsay Li

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

<Chas.DeBolt@DOH.WA.GOV>

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

NITE CUC. GOV

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU (b)(6)

(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>
Sent: Sunday, January 19, 2020 10:19 PM
To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hri7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hi>hie6@cdc.gov>
Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informat	ion:
Job number 3226	CL
Tracking Number	(b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases phone: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

 $\begin{tabular}{ll} \textbf{Cc:} Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < & \underline{bhx1@cdc.gov}$; Biggs, Holly (CDC/DDID/NCIRD/DVD) < & \underline{xdc6@cdc.gov}$; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < & \underline{yxo4@cdc.gov}$; Schneider, Eileen & \underline{control of the control of t$

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hri7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV">Chas.DeBolt@DOH.WA.GOV

Sent: Sunday, January 19, 2020 5:19 PM

personal fax: (b)(6)

email: LKim@cdc.gov

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> **Subject:** RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks,

Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. ^{(b)(6)} M v ^{(b)(6)}	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed s	subjective fever, cough, and nasal congestion
at home. He did not measure fever and did not tal	ke any OTC medications. Cough got worse over
the weekend. He got a notice about novel coronav	virus, so he came into walk-in clinic today and
saw provider, who reported this case to the DOH.	DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Othe	rwise healthy looking per provider and patient
feels otherwise well. Patient does not recall any sid	ck contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock expe	osures or exposure to livestock/seafood
markets. Denied any exposures to healthcare setti	ngs in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were tak	ken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)(b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)



email: LKim@cdc.gov

please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 13:18:41 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C (DOH);Lindquist, Scott SL (CDC

doh.wa.gov);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Taylor, Bryan (CDC/DDPHSIS/CPR/DEO);Medeck, Ryan (DOH);DeBolt, Chas (DOH)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect.	My cell is:	(b)(6)	I'll be or	standby	to meet	the	driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < jbggs, Holly (CDC/DDID/NCIRD/DVD) (CDC/DDID/NCIRD/DVD) < gbc.gov; Gliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; nCoVPUI (CDC) < geov; Hiatt, Brian C (DOH) < geov; Lindquist, Scott SL (CDC doh.wa.gov) < geott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrif@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

Filone. 404-033-1387

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; <u>Lindquist</u>, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU

(b)(6) mobile

(404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < srian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!!

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bh/>
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <</td>

ci: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

cyde@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <</td>

cyrian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

cyzi8@cdc.gov>; Medeck, Ryan (DOH) <8yan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <</td>

chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <a href="https://nies.pub.ni

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much!

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < cgl5@cdc.gov; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>> **Subject:** RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax:(b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) gdg2@cdc.gov; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

email: LKim@cdc.gov

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < https://doi.org/10.1016/bhx1@cdc.gov.

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < <u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:			
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.			
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:			
Ryan Medeck			
Cell #1: (b)(6)			
Cell #2: (b)(6)			
Address: 1610 NE 150 th Street, Shoreline, WA 98155			
I have asked Brian to send me an email once the specimens have been transferred to World Courier.			
Thank you,			
Lindsay			
Lindsay Kim, MD, MPH			
Medical Epidemiologist / LCDR, USPHS			
Respiratory Viruses Branch, Division of Viral Diseases			
National Center for Immunization and Respiratory Diseases			
U.S. Centers for Disease Control and Prevention			
office: 404-639-5218			
mobile: (b)(6)			
personal fax:[b)(6)			



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < <a href="mailto:geoliusta:geo

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; William (Mailto:gdg2@cdc.gov) < ces2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Schneider, Eileen ces2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Goolsby, Gary D. (C

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

	summary:			
35 y.o. $(b)(6)$ M $(b)(6)$, who recently visited				
Wuhan from (b)(6) . He arrived in the US on January 15,				
2020, and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion				
at hom	e. He did not measure fever and did not	take any OTC medications. Cough got worse over		
the weekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and				
saw pro	ovider, who reported this case to the DC	H. DOH then alerted CDC via EOC. In clinic, (b)(6)		
(b)(6)	. 01	therwise healthy looking per provider and patient		
feels of	therwise well. Patient does not recall any	sick contacts or any contact with any nCoV		
confirm	ned cases or PUIs. Denied any livestock e	exposures or exposure to livestock/seafood		
market	s. Denied any exposures to healthcare so	ettings in previous 14 days to symptom onset. (b)(6)		
(b)(6)	per MD. 2 NP swabs were	taken; 1 sent for RVP via PCR. Patient was		
isolated	d in his room with facemask on. (b)(6)			
Given o	clinical history and epidemiologic link, the	is patient does meet the criteria for 2019 nCoV		
person	under investigation (PUI). Next steps:			
1)	Obtain clinical specimens, including NP,	OP, serum, stool and urine (the latter two, if		
	possible). Attached are the submission	guidelines for specimens and DASH forms. I have		
	cc'ed Gary Goolsby and Joe Gregg who	will be able to answer questions regarding		
	specimen transport from the provider's	clinic to CDC. Website:		
	https://www.cdc.gov/coronavirus/2019-n0	CoV/guidelines-clinical-specimens.html.		
2)	Please fill out the attached nCoV PUII invest	igation form. Complete and email or fax to me or the		
۷,	EOC as instructed on the form.	igation form. complete and email of fax to me of the		
	Loc as instructed on the form.			
3)	Please make sure to obtain all clinical testing	ng results and record on the PUI form.		
4)	Because the patient is mildly ill, CDC recom	mends home isolation. CDC guidance is here:		
54	https://www.cdc.gov/coronavirus/2019-no	cov/guidance-home-care.html and		
	https://www.cdc.gov/coronavirus/2019-nd	cov/guidance-prevent-spread.html.		
Please	let me know if you have any questions o	r concerns. I can be reached via email or (b)(6)		
(b)(6)	hank you so much!			
	Allefore Andrews (Allefore Andrews Andrews Andrews Andrews)			
Best,				
Lindsay	1			

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 13:28:52 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I have been on hold with WC for 9 minutes. The courier may deliver it before I can reach them.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:19 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiebacc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

<Chas.DeBolt@DOH.WA.GOV>

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < jbhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < gees2@cdc.gov; nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < geott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: (b)(6)

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <8yan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian height (Line of the content of

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxv4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <8ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all!

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hrj7@cdc.gov">hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:
Job number 3226CL
Tracking Number (b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Sent: Sunday, January 19, 2020 7:35 PM To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)
(CDC/DDID/NCIRD/OD) < hie6@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < https://doc.gov/bhx1@cdc.gov/siggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov/siggs; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov/sigges; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < https://doc.gov/sigges
Subject: SHIPPING INFO: Washington State 2019 nCoV PUI Importance: High
Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile:(b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov ; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < gdg2@cdc.gov ; nCoVPUI@cdc.gov ; Hiatt, Brian C (DOH) < grian.Hiatt@DOH.WA.GOV ; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: **(b)(6)**personal fax: 404-235-0012

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	e fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	n alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise hea	althy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre-	evious 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs were taken; 1 ser	nt for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.

4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6) personal fax: 404-235-0012 email: LKim@cdc.gov



From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 13:31:46 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Ok. I'll go to the gate now and wait for them

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:28:52 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I have been on hold with WC for 9 minutes. The courier may deliver it before I can reach them.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:19 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogox>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://docs.purple.com/block-noise-new-color-block-new-color-block-noise-new-color-block-new-color-

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell:(b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxv4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <8yan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiordinary (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bh/>
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <</h>
chx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <</hr>
chx2c6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) cyxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <</pre>
chan.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<p>cyzi8@cdc.gov>; Medeck, Ryan (DOH) <</p>
chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < <a href="https://doi.org/ncircle

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472
Cell (6)(6)
Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < https://docs.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < https://docs.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much!
Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information: Job number 3226CL Tracking Number

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases phone: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks.

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov>; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov >;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell:(b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < wxdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hri7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1 (b)(6)

Cell #2: (b)(6)		
Address: 1610 NE 150 th Street, Shoreline, WA 98155		
I have asked Brian to send me an email once the specimens have been transferred to World Courier.		
Thank you,		
Lindsay		
Lindsay Kim, MD, MPH		
Medical Epidemiologist / LCDR, USPHS		
Respiratory Viruses Branch, Division of Viral Diseases		
National Center for Immunization and Respiratory Diseases		
U.S. Centers for Disease Control and Prevention		
office: 404-639-5218		
mobile:(b)(6)		
personal fax: (b)(6)		
email: LKim@cdc.gov		



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> **Subject:** RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical Summary:	
35 y.o ^{(b)(6)} M (b)(6)	, who recently visited
Wuhan from (b)(6)	. He arrived in the US on January 15,
2020, and on January 16, 2020, patient ende	orsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did	not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel co	oronavirus, so he came into walk-in clinic today and
	DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall	any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livesto	ck exposures or exposure to livestock/seafood
markets. Denied any exposures to healthcar	e settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs w	ere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax (b)(6)



email: LKim@cdc.gov

please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 13:32:41 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

OK.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:32 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Ok. I'll go to the gate now and wait for them

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Monday, January 20, 2020 8:28:52 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I have been on hold with WC for 9 minutes. The courier may deliver it before I can reach them.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:19 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://docs.purple.com/block-noise-new-color-block-new-color-block-noise-new-color-block-new-color-

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <invalented (Lindsay (Lindsay Lindsay Lindsay

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bkx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hk1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

That's excellent! We will follow up first thing tomorrow morning. Thank you so much! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <<u>gdg2@cdc.gov</u>>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <<u>iyn2@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < cees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; CDC/DDID/NCIRD/DVD) < yes2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < yesql5@cdc.gov; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6)

personal fax (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Contactor for Improvious and Respiratory Dia

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell:(b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrif@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sqloor="mailto:gdo-hie6@cdc.gov">hie6@cdc.gov; Hiatt, Brian C (DOH) < grian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <a href="mailto:hitter-hitte

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory"

virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < kdc6@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	8	
35 y.o. ^{(b)(6)}	M v ^{(b)(6)}	, who recently visited
Wuhan from (b)(6)		He arrived in the US on January 15

2020, and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion at home. He did not measure fever and did not take any OTC medications. Cough got worse over the weekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and saw provider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clinic, (b)(6) Otherwise healthy looking per provider and patient feels otherwise well. Patient does not recall any sick contacts or any contact with any nCoV confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6) [b)(6) [b)(6) [b)(6) [c)(6) [c)(6) [c)(6) [c)(6) [c)(6) [c)(6)
Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:
Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html .
2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
3) Please make sure to obtain all clinical testing results and record on the PUI form.
4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html .
Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)
Thank you so much!
Best, Lindsay
Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases

office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

U.S. Centers for Disease Control and Prevention

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 13:37:09 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I was finally able to reach WC and told them to give the driver your cell number. However, the driver may already be at or near CDC. We'll see.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:32 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Ok. I'll go to the gate now and wait for them

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:28:52 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I have been on hold with WC for 9 minutes. The courier may deliver it before I can reach them.

Gary Goolsby

CDC

Office: 404-639-2472

Cell:(b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:19 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < <a href="https://doi.org/ncircle

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hk1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472

Cell: 4(b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yvo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhr/>bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <8ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian height (Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> (Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <8yan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hk1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

That's excellent! We will follow up first thing tomorrow morning. Thank you so much! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < erain.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

<Chas.DeBolt@DOH.WA.GOV>

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://documents.org/blocks.org/lines

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>> **Subject:** RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping informat	ion:
Job number 3226	CL
Tracking Number	(b)(6)

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) gdg2@cdc.gov; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < https://documents.org/linearing-number-12">https://

(CDC/DDID/NCIRD/DVD) < <u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov>; DeBolt, Chas (DOH) <6ri>Chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <6ri>Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <9zi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1: (b)(6)
Cell #2:(b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < <a href="mailto:geoliusta:geo

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (h)(6)

personal fax:(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from N ^{(b)(6)}	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endo	orsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did i	not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel co	oronavirus, so he came into walk-in clinic today and
	DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recall	any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestor	ck exposures or exposure to livestock/seafood
markets. Denied any exposures to healthcar	e settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs we	ere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	e let me know if you have any questions or concerns. I can be reached via email o	r (b)(6)
(b)(6)	Thank you so much!	da-

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)
personal fax (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 13:55:39 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

 $(CDC/DDID/NCIRD/DVD); nCoVPUI \ (CDC); Kirking, \ Hannah \ L. \ (CDC/DDPHSIS/CGH/DGHT); Taylor, \ Bryan \ L. \ (CDC/D$

(CDC/DDPHSIS/CPR/DEO)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all. I've removed our WA DOH colleagues from this email string. Please let me know once the specimens are safely in Steve's possession, and I will email them that update.

Lindsay Kim, MD, MPH Respiratory Viruses Branch Division of Viral Diseases NCIRD, CDC

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:18 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Gregg, William (Joe) (CDC/DDID/NCIRD/OD); Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly (CDC/DDID/NCIRD/DVD); Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD); Schneider, Eileen (CDC/DDID/NCIRD/DVD); nCoVPUI (CDC); Hiatt, Brian C (DOH); Lindquist, Scott SL (CDC doh.wa.gov); Kirking, Hannah L.

(CDC/DDPHSIS/CGH/DGHT); Taylor, Bryan (CDC/DDPHSIS/CPR/DEO); Medeck, Ryan (DOH); DeBolt, Chas (DOH)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian

(CDC/DDID/NCIRD/OD) <hiele

(CDC/DDID/NCIRD/DVD) <hiele

(CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD) <ess2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

(CDC/DDID/NCIRD/DVD) <ess2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

(Srian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

(CDC/DDPHSIS/CGH/DGHT)

(Syzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

(Chas.DeBolt@DOH.WA.GOV>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov/; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov/; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdg2@cdc.gov/; Biggs, Holly (CDC/DDID/NCIRD/DVD) < < gdg2@cdc.gov/; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < < geold-cgg0; Hiatt, Brian C (DOH) < grian.Hiatt@DOH.WA.GOV/; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov/; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrift@cdc.gov/; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov/; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV/; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV/

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <sdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU

(b)(6) mobile

(404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning.

Thank you so much!

Steve

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472

Cell:(b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov > Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information: Job number 3226C <u>L</u> Tracking Number (b)(6)
Attached is a photo of the WayBill.
Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quick
Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>
Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>; DeBolt, Chas (DOH)
< Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hk1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)
< xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
< sql5@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
< Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://bnci.nc/b

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

	(b)(c)	- 6
Cell:	(b)(6)	
F-ma	ail ada2@cdc anv	

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

 $\begin{tabular}{ll} \textbf{Cc:} Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < & \underline{bhx1@cdc.gov}$; Biggs, Holly (CDC/DDID/NCIRD/DVD) < & \underline{xdc6@cdc.gov}$; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < & \underline{yxo4@cdc.gov}$; Schneider, Eileen & \underline{cov}$; Schneider, Eileen & \underline{cov}$; Susan Elizabeth & \underline{c$

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Rrian Hiatt@DOH WA GOV>; Lindquist Scott SL (CDC dob wa gov) <scott lindquist

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: 4^{(b)(6)}

Address: 1610 NE 150th Street, Shoreline, WA 98155

I have asked Brian to send me an email once the specimens have been transferred to World Courier.

Thank you,
Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Sent: Sunday, January 19, 2020 5:19 PM

personal fax: (b)(6)

email: LKim@cdc.gov

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < https://documents.com/bull/; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < https://documents.com/bull/; Lindstrom, Stephen (CDC/DDID/NCIR

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary			
35 y.o. ^{(b)(6)}	M (b)(6)		who recently visited
Wuhan from (b)(6)			He arrived in the US on January 15,
2020, and on Jan	uary 16, 2020, patie	nt endorsed subjective	e fever, cough, and nasal congestion
at home. He did	not measure fever ar	nd did not take any OT	TC medications. Cough got worse over
the weekend. He	got a notice about n	novel coronavirus, so h	ne came into walk-in clinic today and
	o reported this case	to the DOH. DOH then	n alerted CDC via EOC. In clinic, ^{(b)(6)}
(b)(6)	4	Otherwise hea	althy looking per provider and patient
feels otherwise v	vell. Patient does not	recall any sick contac	cts or any contact with any nCoV
confirmed cases	or PUIs. Denied any l	ivestock exposures or	exposure to livestock/seafood
markets. Denied	any exposures to he	althcare settings in pro	evious 14 days to symptom onset. (b)(6)
(b)(6)	per MD. 2 NP sw	vabs were taken; 1 ser	nt for RVP via PCR. Patient was
isolated in his roo	om with facemask or). (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.

4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

(b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6)

personal fax(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Mon, 20 Jan 2020 14:12:08 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Still at the gate.

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:37:09 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I was finally able to reach WC and told them to give the driver your cell number. However, the driver may already be at or near CDC. We'll see.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:32 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Ok. I'll go to the gate now and wait for them

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Monday, January 20, 2020 8:28:52 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov > Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I have been on hold with WC for 9 minutes. The courier may deliver it before I can reach them.

Gary Goolsby

CDC

Office: 404-639-2472 Cell (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:19 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiode/nie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <</td>

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hk1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < jun2@cdc.gov> (CDC/DDID/NCIRD/DVD) < jun2@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < jun2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < jun2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < jun2@cdc.gov>; Hiatt, Brian C (DOH) < jun2@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < jun2@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < jun2@cdc.gov>; DeBolt, Chas (DOH) < jun2@cdc.gov ; DeBolt, Chas (DOH) < jun2@cdc.gov ; DeBolt, Chas (DOH) < jun2@cdc.gov ; DeBolt, Chas (DOH) < <a href="mailto:jun2@cdc.gov

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

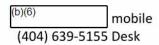
Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhr/>bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU



From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodeligate | Lindsay (CDC/DDID/NCIRD/DVD) <image: Sign of the content of the content

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <

**Srian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>
hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <

yzi8@cdc.gov>; Medeck, Ryan (DOH) <

**Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <

Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < jvn2@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < eee2@cdc.gov; nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) < hiatt, Brian C (DOH) < ycott.lindquist@doh.wa.gov);

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much!

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

 $\begin{array}{l} \textbf{Cc:} \ \ Gerber, Susan I. \ (CDC/DDID/NCIRD/DVD) < & \underline{bhx1@cdc.gov} > ; \ Biggs, \ Holly \ (CDC/DDID/NCIRD/DVD) < & \underline{vxo4@cdc.gov} > ; \ Schneider, \ Eileen \ (CDC/DDID/NCIRD/DVD) < & \underline{ees2@cdc.gov} > ; \ Lindstrom, \ Stephen \ (CDC/DDID/NCIRD/DVD) \\ \end{array}$

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg

NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472
Cell: (b)(6)
E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

email: LKim@cdc.gov

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hr</u>

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov> Sent: Sunday, January 19, 2020 7:35 PM
To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)</gdg2@cdc.gov>
(CDC/DDID/NCIRD/OD) < hie6@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < https://doc.gov/bhx1@cdc.gov/spiges, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov/spiges; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov/spiges; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov/spiges; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov/spiges; nCoVPUI (CDC) < nCoVPUI@cdc.gov/spiges; Hiatt, Brian C (DOH) < https://doc.gov/spiges/brianty/spiges/spi
Subject: SHIPPING INFO: Washington State 2019 nCoV PUI
Importance: High
Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1 ^{(b)(6)}
Cell #2(b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Cliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov ; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov ; nCoVPUI@cdc.gov ; Hiatt, Brian C (DOH) < sgl5@cdc.gov ; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

4

please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov"> ; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	<u> </u>
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient end	dorsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and did	not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel	coronavirus, so he came into walk-in clinic today and
	DOH. DOH then alerted CDC via EOC. In clinic, (6)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not recal	I any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livesto	ock exposures or exposure to livestock/seafood
markets. Denied any exposures to healthca	re settings in previous 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs v	vere taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.

4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile (b)(6)
personal fax:(b)(6)
email: LKim@cdc.gov



From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 14:13:14 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

OK. Hopefully he/she will be there soon.

Gary Goolsby

CDC

Office: 404-639-2472 Cell (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 9:12 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Still at the gate.

Stephen Lindstrom, Ph.D.

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Monday, January 20, 2020 8:37:09 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I was finally able to reach WC and told them to give the driver your cell number. However, the driver may already be at or near CDC. We'll see.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:32 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Ok. I'll go to the gate now and wait for them

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:28:52 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I have been on hold with WC for 9 minutes. The courier may deliver it before I can reach them.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

Phone: 404-639-1587

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:19 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Loe) (CDC/DDID/NCIRD/OD) <hiodelian (Loe) (CDC/DDID/NCIRD/DVD) <hiodelian (Loe) (CDC/DDID/NCIRD/DVD) <hiodelian (Loe) (Loe

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://docs.purple.com/block-noise-new-color-block-new-color-block-noise-new-color-block-new-color-

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472 Cell:(b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < jbiggs, Holly (CDC/DDID/NCIRD/DVD) < gdec.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < gdec.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < geology; NCOVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < grian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe, I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxv4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ess2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <8van.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiordinary (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bh/>
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <</h>
chx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <</hr>
chx2c6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) cyxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <</pre>
chan.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hri>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) cyzi8@cdc.gov>; Medeck, Ryan (DOH) <</pre>
chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < <a href="https://doi.org/ncircle

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov > Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < hkx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

```
<iyn2@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>
Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI
```

Thanks all!
Joe
Joe Gregg
NCIRD, ICU
(b)(6)
mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218

mobile(b)(6)

personal fax: (b)(6) email: LKim@cdc.gov From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile (b)(6)

personal fax: (b)(6)
email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hri7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks.

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott W (DOH) <scott.lindquist@doh.wa.gov>; DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov >;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

 $\begin{tabular}{ll} \textbf{Cc:} Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < & \underline{bhx1@cdc.gov}$; Biggs, Holly (CDC/DDID/NCIRD/DVD) < & \underline{xdc6@cdc.gov}$; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < & \underline{yxo4@cdc.gov}$; Schneider, Eileen & \underline{control of the control of t$

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV">Chas.DeBolt@DOH.WA.GOV

Sent: Sunday, January 19, 2020 5:19 PM

email: LKim@cdc.gov

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> **Subject:** RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks,

Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	, who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient er	ndorsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and d	d not take any OTC medications. Cough got worse over
the weekend. He got a notice about nove	coronavirus, so he came into walk-in clinic today and
	ne DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not rec	all any sick contacts or any contact with any nCoV
	tock exposures or exposure to livestock/seafood
markets. Denied any exposures to health	care settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs	were taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on (b)	0(6)

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6)
email: LKim@cdc.gov

4

please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Mon, 20 Jan 2020 15:30:53 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Did you get the package?

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 9:12 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Still at the gate.

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >

Sent: Monday, January 20, 2020 8:37:09 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I was finally able to reach WC and told them to give the driver your cell number. However, the driver may already be at or near CDC. We'll see.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:32 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Ok. I'll go to the gate now and wait for them

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:28:52 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

I have been on hold with WC for 9 minutes. The courier may deliver it before I can reach them.

Gary Goolsby

CDC

Office: 404-639-2472
Cell: (b)(6)
E-mail: gdg2@cdc.gov

Phone: 404-639-1587

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:19 AM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian height (Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> (Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bh/>
bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <</td>

ci: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

ci: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Perfect. My cell is: (b)(6) I'll be on standby to meet the driver.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Monday, January 20, 2020 8:17 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < <a href="https://docs.purple.com/block-noise-new-color-block-new-color-block-noise-new-color-block-new-color-

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

WC called and the driver should be there around 9 am. What is your cell number and I will have the courier call you so you can meet him/her if OK with you?

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Monday, January 20, 2020 8:16 AM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xxdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < eees2@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) < <a href="mailto:green-thieron-t

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Hi Gary and Joe,

I am at cdc and meet the wc delivery from WA at the gate if it has not arrived yet Thank you Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Monday, January 20, 2020 6:48:22 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov> Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <es2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <8rian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hr/>hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <yzi8@cdc.gov>; Medeck, Ryan (DOH) <8yan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH) <Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks Gary.

Joe Gregg NCIRD, ICU (b)(6) mobile (404) 639-5155 Desk

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:12:55 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiordinary (CDC/DDID/NCIRD/DVD) <incorporate of the composition of the composition

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thank you Gary!! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < <a href="https://doi.org/ncircle

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < https://docs.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < https://docs.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < hiatt, Brian C (DOH) < <a href="https://docs

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much! Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

```
<iyn2@cdc.gov>
Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>; Schneider, Eileen
(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<sql5@cdc.gov>; nCoVPUI (CDC) < nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)
<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov>;
Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)
<yzi8@cdc.gov>; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)
<Chas.DeBolt@DOH.WA.GOV>
Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI
```

Thanks all!
Joe
Joe Gregg
NCIRD, ICU
(b)(6) mobile
(404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrij7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>vzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < <u>hie6@cdc.gov</u>>

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; indstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < Brian-Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrit@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov >; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV >; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number ^{(b)(6)}	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax:(b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

phone: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV">Chas.DeBolt@DOH.WA.GOV

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

< <u>Brian.Hiatt@DOH.WA.GOV</u>>; <u>Lindquist</u>, <u>Scott SL</u> (<u>CDC doh.wa.gov</u>) < <u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < <u>iyn2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott W (DOH) <<u>scott.lindquist@doh.wa.gov</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>;

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: 4(b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>; DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:

I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.

PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:

Ryan Medeck

Cell #1: (b)(6)

Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)
personal fax:(b)(6)
email: LKim@cdc.gov



From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> **Subject:** RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks,

Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile:(b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

CI	in	ical	SL	ım	m	ar	y:

35 y.o.(b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	e fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OT	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so h	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH ther	n alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwise hea	althy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre-	evious 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs were taken; 1 sen	it for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov

please consider the environment before printing this e-mail.

 From:
 Lu, Xiaoyan (CDC/DDID/NCIRD/DVD)

 Sent:
 Mon, 20 Jan 2020 21:06:08 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR); Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR); Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR); Whitaker, Brett L. (CDC/DDID/NCIRD/DVD); Lynch, Brian

(CDC/DDID/NCIRD/DVD) (CTR); Murray, Janna' R. (CDC/DDID/NCIRD/DVD) (CTR)

Subject: RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Attachments: (b)(6) CDC 2019 nCoV Diagnostic Report-draft.docx

Hi Steve,

Here is the report for WA case. The report is saved here:

\\cdc.gov\locker\NCIRD DVD RVB RVDT\Diagnostics And Surveillance\Domestic\Washington\SN2020 010

Thanks,

Xiaoyan

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 6:49 AM

To: Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR) <sgk5@cdc.gov>; Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Lu, Xiaoyan (CDC/DDID/NCIRD/DVD) <xal9@cdc.gov>; Whitaker, Brett L. (CDC/DDID/NCIRD/DVD) <ijr4@cdc.gov>; Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR) <ynx2@cdc.gov>; Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR) <yww9@cdc.gov>; Murray, Janna' R. (CDC/DDID/NCIRD/DVD) (CTR) <hko3@cdc.gov>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

There is a second shipment from WA arriving soon so we can process these together.

Will forward info when I get it from Gary

Thx Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Monday, January 20, 2020 6:28:11 AM

To: Kamili, Shifaq (CDC/DDID/NCIRD/DVD) (CTR) < sgk5@cdc.gov >; Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR) < hyu6@cdc.gov >; Lu, Xiaoyan (CDC/DDID/NCIRD/DVD) < xal9@cdc.gov >;

Whitaker, Brett L. (CDC/DDID/NCIRD/DVD) < <u>ijr4@cdc.gov</u>>; Wang, Lijuan (CDC/DDID/NCIRD/DVD) (CTR) < <u>vnx2@cdc.gov</u>>; Lynch, Brian (CDC/DDID/NCIRD/DVD) (CTR) < <u>vww9@cdc.gov</u>>; Murray, Janna' R. (CDC/DDID/NCIRD/DVD) (CTR) < <u>hko3@cdc.gov</u>>

Subject: Fwd: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

FYI specimens are at stat.

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329
Phone: 404-639-1587

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 11:10:17 PM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hiodelian (Lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> (CDC/DDID/NCIRD/DVD) <h. to lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> (CDC/DDID/NCIRD/DVD) <h. to lindsay (CDC/DDID/NCIRD/DVD) <inv2@cdc.gov> (CDC/DDPHSIS/CGH/DGHT) <inv2@cdc.gov> (CDC/DDPHSIS/CPR/DEO) <inv2@cdc.gov> (CDC/DDPHSIS/C

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Security just called me and said the package will be in bldg 23, 11th floor, room 611.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) Email: gdg2@cdc.gov

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Sunday, January 19, 2020 11:03:35 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdg2@cdc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdgc.gov; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < gdcc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < gdcc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < geology; Hiatt, Brian C (DOH) < grian.Hiatt@DOH.WA.GOV; Lindquist, Scott SL (CDC doh.wa.gov) < gcott.lindquist@doh.wa.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrif@cdc.gov; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov; Medeck, Ryan (DOH) < Ryan.Medeck@DOH.WA.GOV; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

That's excellent! We will follow up first thing tomorrow morning. Thank you so much!

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE Atlanta, GA 30329

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 10:30:11 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; CDC/DDID/NCIRD/DVD) < yco4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < yco4@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < < < < a href="mailto:sql5@cdc.gov">yco4@cdc.gov; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) <<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>

Subject: Re: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Thanks all! Joe

Joe Gregg NCIRD, ICU

(b)(6) mobile (404) 639-5155 Desk

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 10:27:59 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <<u>hrj7@cdc.gov</u>>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<<u>yzi8@cdc.gov</u>>; Medeck, Ryan (DOH) <<u>Ryan.Medeck@DOH.WA.GOV</u>>; DeBolt, Chas (DOH) <<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>> **Subject:** RE: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Funny....I was just on the phone with WC checking on both shipments. All is well with both. The package from L.A. should be landing at ATL airport around 10:30 tonight and delivered to CDC around 12:30 or 1. I called CDC Security and they said the package will be put in the bldg. 18 STAT lab. I know Joe called Security earlier, but I called again. It was the first the Security guard had heard of the incoming package. The package from WA is going to catch a flight in Seattle in a few hours and land in ATL around 6:30 am tomorrow. Should be at CDC around 8:30 am. I will monitor.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 10:19 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>; DeBolt, Chas (DOH)

<<u>Chas.DeBolt@DOH.WA.GOV</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>

Subject: UPDATE SPECIMEN SHIPPING 1/19/20: Washington State 2019 nCoV PUI

Dear all:

I just spoke with Brian Hiatt with WA DOH. The specimens have been passed to a sub-contract courier for World Courier. They are supposed to be delivered tomorrow, Monday, 1/20/20, but the DOH was instructed by the sub-contract carrier to call World Courier to ensure that these would indeed be delivered tomorrow to CDC. DOH called and are awaiting call back after reaching World Courier's answering service. They will let me know when they have reached World Courier.

Gary -- do you have a World Courier POC to ensure that these indeed will be overnighted to CDC, or perhaps this step isn't even needed since it was a sub-contract courier?

Shipping information:	
Job number 3226CL	
Tracking Number (b)(6)	

Attached is a photo of the WayBill.

Thank you to all, especially to our WA DOH colleagues for getting these specimens sent to CDC so quickly.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
phone: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 9:32 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) gdg2@cdc.gov; DeBolt, Chas (DOH)

<Chas.DeBolt@DOH.WA.GOV>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Chas:

I got some clarification about those instructions about specifying Saturday\Sunday\Holiday arrival at the main CDC gate from our CDC lab/epi colleagues. Those are NOT needed given these special circumstances. CDC will be revising that document to reflect this change.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases

phone: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 8:55 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov >; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: Re: SHIPPING INFO: Washington State 2019 nCoV PUI

You can tell them please.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

Email: gdg2@cdc.gov

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 8:51:48 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD)

<iun2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>;

Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < hrj7@cdc.gov>; Taylor, Bryan (CDC/DDPHSIS/CPR/DEO)

<yzi8@cdc.gov>; Medeck, Ryan (DOH) <Ryan.Medeck@DOH.WA.GOV>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

Hi Gary,

Shipping instructions sheet Dr Kim sent states that we should make sure shipping instructions specify as Saturday\Sunday\Holiday arrival at the main CDC gate. How do we do that? Tell the person who picks it up, or write it on the package? Both? Please advise.

(Ryan Medeck who will meet the courier is copied.)

Thanks,

Chas DeBolt

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) [mailto:gdg2@cdc.gov]

Sent: Sunday, January 19, 2020 5:18 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

 $<\underline{Srian.Hiatt@DOH.WA.GOV}>; Lindquist, Scott W (DOH) < \underline{scott.lindquist@doh.wa.gov}>; DeBolt, Chas (DOH) < \underline{Chas.DeBolt@DOH.WA.GOV}>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) < \underline{hrj7@cdc.gov}>; CDC/DDPHSIS/CGH/DGHT) < \underline{hrj7@cdc.gov}$

Taylor, Bryan (CDC/DDPHSIS/CPR/DEO) < yzi8@cdc.gov>

Subject: RE: SHIPPING INFO: Washington State 2019 nCoV PUI

I just called in the pickup to World Courier. WC should pick it up in about 1 to 2 hours. The package will catch a Delta flight around 10 pm or so from Seattle and land in ATL around 6 am or so. Delivery to CDC by around 8 am.

Gary Goolsby CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 7:35 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen

(CDC/DDID/NCIRD/DVD) < ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

<sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH)

<<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>>;

DeBolt, Chas (DOH) < chas.DeBolt@DOH.WA.GOV>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)

<hrj7@cdc.gov>

Subject: SHIPPING INFO: Washington State 2019 nCoV PUI

Importance: High

Dear Gary and Joe:
I spoke with Brian Hiatt with the Washington DOH just now. The specimens are en route to the PHL right now and should be ready for pick-up in 30 minutes. Please go ahead and start the World Courier process.
PLEASE NOTE THE CHANGE IN WA PHL POC FOR PICK UP:
Ryan Medeck
Cell #1: (b)(6)
Cell #2: (b)(6)
Address: 1610 NE 150 th Street, Shoreline, WA 98155
I have asked Brian to send me an email once the specimens have been transferred to World Courier.
Thank you,
Lindsay
Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 5:19 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < gees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/DD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov; Hiatt, Brian C (DOH) < <a href="mailto:geoliusta:geo

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; William (Mailto:gdg2@cdc.gov) < ces2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Schneider, Eileen ces2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Goolsby, Gary D. (C

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)

personal fax: (b)(6)
email: LKim@cdc.gov

email. <u>ckim@cdc.gov</u>



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed sub	jective fever, cough, and nasal congestion
at home. He did not measure fever and did not take a	any OTC medications. Cough got worse over
the weekend. He got a notice about novel coronaviru	is, so he came into walk-in clinic today and
saw provider, who reported this case to the DOH. DO	H then alerted CDC via EOC. In clinic, (b)(6)
(b)(6) Otherwi	ise healthy looking per provider and patient
feels otherwise well. Patient does not recall any sick of	contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposu	res or exposure to livestock/seafood
markets. Denied any exposures to healthcare settings	s in previous 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs were taken	; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1) Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2) Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3) Please make sure to obtain all clinical testing results and record on the PUI form.
- 4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached	via email or (b)(6)
(b)(6) Thank you so much!	

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.





Centers for Disease Control & Prevention Respiratory Virus Diagnostics Unit 1600 Clifton Rd, N E, Atlanta, GA 30329, United States

CLIA ID #: 11D2030855

Report of Specimens Tested

Submitter/Requester: WA State Department of Health 1610 NE 150th Street Shoreline, WA, 98155

POC: Dr. Romesh Gautom(PHL.Microbiology@DOH.WA.GOV)

Date Received: 1/20/2020

Date Reported: 1/20/2020

CDC Specimen ID	Submitter Specimen ID	Specimen type	Date Collected	Submitter Patient ID	Patient Name	DOB	Gender	Test	Result
		NP Swab	01/19/2020				Male	2019-nCoV Real- time RT-PCR	Positive
(b)(6)	(b)(6)	OP Swab	01/19/2020		(b)(6)		Male	2019-nCoV Real- time RT-PCR	Positive
(b)(d)	(0)(0)	Serum	01/19/2020		(b)(0)		Male	2019-nCoV Real- time RT-PCR	Negative
		Urine	01/19/2020				Male	2019-nCoV Real- time RT-PCR	Negative

Comments: This test has not been cleared or approved by the FDA. The performance characteristics have been established by the CDC Respiratory Virus Diagnostics Laboratory under CLIA. Negative results do not preclude infection and should not be used as the sole basis for treatment or other patient management decisions

Reported by:

Stephen Lindstrom, PhD

Centers for Disease Control and Prevention

1600 Clifton Rd, NE, MS-G04

It LUT

Atlanta, GA 30333 USA Phone: (404) 639-1587 Email: sql5@cdc.gov

Monday, January 20, 2020

From:	Lindstrom, Stephen	(CDC/	DDID/	NCIRD/	(DVD

Sent: Tue, 21 Jan 2020 00:05:46 +0000

To: phl.microbiology@doh.wa.gov;chas.debolt@doh.wa.gov
Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Watson, John
(CDC/DDID/NCIRD/DVD);Midgley, Claire (CDC/DDID/NCIRD/DVD);Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR); Schneider, Eileen (CDC/DDID/NCIRD/DVD)

Subject: RE: (b)(6) VA_CDC 2019 nCoV Diagnostic Report_20Jan2020

Password:	(b)(6)

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Monday, January 20, 2020 6:53 PM

To: phl.microbiology@doh.wa.gov; chas.debolt@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD)

Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR)

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>

Subject (b)(6) WA_CDC 2019 nCoV Diagnostic Report_20Jan2020

Dear Dr. Debolt,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

From: DeBolt, Chas (DOH)

Sent: Fri, 24 Jan 2020 22:35:12 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: Automatic reply: (b)(6) VA_CDC 2019 nCoV Diagnostic Report

I'm working on the novel coronavirus response and will not be responding to emails frequently.

For immediate assistance, please call the main number for Communicable Disease Epidemiology at (206) 418-5500.

Thank you,

Chas

From: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Sent: Fri, 24 Jan 2020 22:41:32 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: (b)(6) WA_CDC 2019 nCoV Diagnostic Report

Just tried to call you about CTs

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Sent: Friday, January 24, 2020 5:35 PM

To: phl.microbiology@doh.wa.gov; chas.debolt@doh.wa.gov

(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>

Subject: (b)(6) WA_CDC 2019 nCoV Diagnostic Report

Importance: High

Dear Dr. Debolt,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

Phone: 404-639-1587

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 20:38:11 +0000

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC)

Subject: Washington State 2019 nCoV PUI

Attachments: DASH form-50-34.pdf, CDC RVDP Specimen Submission Guidelines v2.0.pdf, pui-

form.pdf

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:			
35 y.o. ^{(b)(6)}	M (b)(6)		who recently visited
Wuhan from (b)(6)	•		. He arrived in the US on January 15,
2020, and on Janua	ary 16, 2020, patien	t endorsed subjective	e fever, cough, and nasal congestion
at home. He did no	ot measure fever an	d did not take any OT	TC medications. Cough got worse over
the weekend. He g	ot a notice about no	ovel coronavirus, so h	ne came into walk-in clinic toda <u>y and</u>
saw provider, who	reported this case t	to the DOH. DOH the	n alerted CDC via EOC. In clinic, (b)(6)
(b)(6)		Otherwise hea	althy looking per provider and patient
feels otherwise we	II. Patient does not	recall any sick contac	cts or any contact with any nCoV
confirmed cases or	PUIs. Denied any li	vestock exposures or	exposure to livestock/seafood
markets. Denied ar	ny exposures to hea	Ithcare settings in pro	evious 14 days to symptom onset. (b)(6)
(b)(6)	per MD. 2 NP swa	abs were taken; 1 ser	nt for RVP via PCR. Patient was
isolated in his roor	n with facemask on.	(b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

(b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



The document you are trying to load requires Adobe Reader 8 or higher. You may not have the Adobe Reader installed or your viewing environment may not be properly configured to use Adobe Reader.

For information on how to install Adobe Reader and configure your viewing environment please see http://www.adobe.com/go/pdf_forms_configure.

CDC RESPIRATORY VIRUS DIAGNOSTICS PROGRAM SPECIMEN SUBMISSION GUIDELINES

The Respiratory Virus Diagnostic Program, located within Division of Viral Diseases, Centers for Disease Control and Prevention (CDC), is responsible for the detection and identification of respiratory viruses (non-influenza), including respiratory syncytial virus, human parainfluenza viruses 1-4, human metapneumovirus, adenovirus, rhinovirus, coronavirus (including SARS-coronavirus and MERS) and human bocavirus. Diagnostic testing for human parvovirus B19 is also available on a limited basis. The successful diagnosis of respiratory virus infections depends on the timing of specimen collection, the type and quality of specimen collected, the conditions of storage and the prompt transport of the specimen to the CDC laboratory. Useful information on how to investigate a respiratory outbreak, including sample data collection forms can be found at: http://emergency.cdc.gov/urdo/index.asp

Prior to submitting any specimens, consultation is required

SAFETY NOTE

Health care personnel collecting clinical samples from potentially infectious patients should follow standard precautions and all pertinent biosafety guidelines. Sample processing should be performed in at least a Class II biological safety cabinet following a minimum of biosafety level 2 guidelines. Please refer to the CDC website for specimen handling biosafety guidelines: http://www.cdc.gov/biosafety/

TIMING OF SPECIMEN COLLECTION

<u>Virus detection</u>: Specimens should be collected as soon as possible after onset of illness, preferably within the first 3-4 days. Although some viruses may be detected after longer time periods, the likelihood of recovering most respiratory viruses diminishes after 3-4 days.

<u>Serodiagnosis:</u> Serum specimens should be collected during the acute stage of the disease, preferably during the first week after onset of illness, and again during convalescence, 2 to 3 weeks later. A single serum specimen collected during the acute phase of illness can be used in certain situations, such as for detection of human parvovirus B19. For MERS detection, a single serum specimen should be collected ≥ 2 weeks after symptom onset.

SPECIMEN TYPE

A variety of specimens are suitable and include nasopharyngeal (NP) swab, oropharyngeal (OP) swab, NP aspirate, NP wash, OP wash, bronchoalveolar lavage, tracheal aspirate, sputum, serum, blood, urine, stool, conjunctival swab, viral isolate, and cerebral spinal fluid. Multiple respiratory specimen types of ample volume are preferred. NP and OP swabs collected from the same patient can be placed together in a single vial. Swab specimens should be collected using only swabs with a synthetic tip (e.g., polyester, Dacron®) and an aluminum or plastic shaft. Swabs with cotton tips and wooden shafts are not recommended. Specimens collected with swabs made of calcium alginate are not acceptable. Cell culture medium from a virus isolate can be sent in a screw-cap vial.

SPECIMEN COLLECTION AND STORAGE

Detailed specimen collection and handling guidelines are available at: http://www.cdc.gov/urdo/specimen.html
Specific specimen collection/handling instructions and biosafety guidelines for MERS-CoV specimens are available at: http://www.cdc.gov/coronavirus/mers/lab/index.html

Refrigerate all specimens promptly after collection. If specimens can be shipped to CDC within 72 hours of collection, they should be kept refrigerated at 4°C and shipped on gel ice-packs. Freezing should be avoided if possible, as this will reduce virus viability. If specimens must be held for >72 hours, they should be promptly frozen at -70°C and shipped on dry ice. Liquid specimens should be aliquoted into properly labeled, leakproof, unbreakable screw-cap vials. Samples should be collected and processed in a manner that prevents cross-contamination between specimens, including changing gloves between specimens. Virus isolates can be shipped on gel ice-packs.

Continued on next page



SPECIMEN LABELING AND DOCUMENTATION

<u>LABEL</u>: All specimens must be labeled with a unique identifier assigned to the patient. The type of specimen and date collected should also be on the label.

<u>FORM</u>: Each specimen should be accompanied by a completed CDC Form 50.34 (also known as a DASH form). A copy of the form is available at: http://www.cdc.gov/laboratory/specimen-submission/form.html http://www.cdc.gov/laboratory/specimen-submission/form.html http://www.cdc.gov/laboratory/specimen-submission/form.html http://www.cdc.gov/laboratory/specimen-submission/form.html https://www.cdc.gov/laboratory/specimen-submission/form.html <a href="ht

<u>SUBMITTER:</u> Include the full name, title, complete mailing address, email address, telephone, and fax number of the submitter. This will be the person to whom the final report will be mailed.

SHIPPING GUIDELINES

Specimens should be packed according to International Air Transport Association (IATA) regulations http://www.iata.org/whatwedo/cargo/dgr/Pages/index.aspx. Shipments from outside of the United States may require an importation permit that can be obtained from the CDC. For specific instructions, see the "Packing, Shipping, and Transport" section from this CDC webpage document (last section): http://www.cdc.gov/coronavirus/mers/guidelines-lab-biosafety.html

Specimens should be stored and shipped at the temperatures indicated in the *Specimen Collection and Storage* section above. If samples are unable to be shipped within 72 hours of collection, they should be stored at -70°C and shipped on dry ice. Virus isolates can be shipped on gel ice-packs. When shipping a frozen specimen from long distances or from international locations, it is best to use a combination of dry ice <u>and</u> frozen gel ice-packs. The gel ice-packs will remain frozen for a day or two after the dry ice has dissipated.

All specimens must be prepacked to prevent breakage and spillage. Specimen containers should be sealed with Parafilm® and placed in ziplock bags. Place enough absorbent material to absorb the entire contents of the Secondary Container (containing Primary Container) and separate the Primary Containers (containing specimen) to prevent breakage. Send specimens with cold packs or other refrigerant blocks that are self-contained, not actual wet ice. This prevents leaking and the appearance of a spill. When large numbers of specimens are being shipped, they should be organized in a sequential manner in boxes with separate compartments for each specimen.

Some things not to do:

- <u>Do not place</u> any dry ice in the "Primary Container" or "Secondary Container", foam envelopes, ziplock bags, cryovial boxes, or hermetically sealed containers.
- Do not place Primary Containers sideways or upside down in ziplock bags.
- Do not place any paperwork in the Secondary Containers or ziplock bags, so as not to damage the paperwork.
- <u>Do not use</u> biohazard/autoclave bags to prepack your materials due the inadequate seal of these bags.

Specimens should be shipped for <u>overnight delivery</u> for arrival at CDC. *If testing on a Saturday/Sunday/Holiday has been approved, make sure that the shipping instructions <u>specify a Saturday/Sunday/Holiday arrival at the main CDC gate.</u> Please email CDC laboratory staff (<u>sgk5@cdc.gov</u>) the shipping information, including the tracking number. All packages should be sent to:*

ATTN: STAT Lab
c/o Shifaq Kamili (Unit 84)
Respiratory Virus Diagnostics Program / DVD
Centers for Disease Control and Prevention
1600 Clifton Road, NE
Atlanta, Georgia 30333
Phone: 404-639-3727
Fax: 404-639-4416

Fax: 404-639-4416 Email: sgk5@cdc.gov

Version 2.0. November 8, 2016



Internal use	
CDC nCoV ID	

Interim 2019 novel coronavirus (2019-nCoV) patient under investigation (PUI) form As soon as possible, notify and send completed form to: 1) your local/state health department, and 2) CDC: email (eocreport@cdc.gov, subject line: nCoV PUI Form) or fax (770-488-7107). If you have questions, contact the CDC Emergency Operations Center (EOC) at 770-488-7100. Today's date______ State patient ID______ NNDSS local record ID/Case ID¹______ State__ County_____ Interviewer's name_____ Phone Email Physician's name _____ Phone Pager or Email Sex □ M □ F Age □ yr □ mo Residency □ US resident □ Non-US resident, country PUI Criteria Date of symptom onset Does the patient have the following signs and symptoms (check all that apply)? ☐ Fever² ☐ Cough ☐ Sore throat ☐ Shortness of breath In the 14 days before symptom onset, did the patient: Spend time in Wuhan City, China? □ Y □ N □ Unknown Does the patient live in Wuhan City? ☐ Y ☐ N ☐ Unknown Date traveled to Wuhan City_____ Date traveled from Wuhan City_____ Date arrived in US Have close contact³ with a person who is under investigation for 2019-nCoV while that person was ill? ☐ Y ☐ N ☐ Unknown Have close contact³ with a laboratory-confirmed 2019-nCoV case while that case was ill? ☐ Y ☐ N ☐ Unknown Additional Patient Information Is the patient a health care worker? ☐ Y ☐ N ☐ Unknown Have history of being in a healthcare facility (as a patient, worker, or visitor) in Wuhan City, China? ☐ Y ☐ N ☐ Unknown Is patient a member of a cluster of patients with severe acute respiratory illness (e.g., fever and pneumonia requiring hospitalization) of unknown etiology in which nCoV is being evaluated? ☐ Y ☐ N ☐ Unknown Does the patient have these additional signs and symptoms (check all that apply)? ☐ Chills ☐ Headache ☐ Muscle aches ☐ Vomiting ☐ Abdominal pain ☐ Diarrhea ☐ Other, Specify Diagnosis (select all that apply): Pneumonia (clinical or radiologic) ☐ Y ☐ N Acute respiratory distress syndrome ☐ Y ☐ N Comorbid conditions (check all that apply): ☐ None ☐ Unknown ☐ Pregnancy ☐ Diabetes ☐ Cardiac disease ☐ Hypertension ☐ Chronic pulmonary disease ☐ Chronic kidney disease ☐ Chronic liver disease ☐ Immunocompromised ☐ Other, specify Is/was the patient: Hospitalized? ☐ Y, admit date ☐ N Admitted to ICU? ☐ Y ☐ N Intubated? \square Y \square N On ECMO? \square Y \square N Patient died? \square Y \square N Does the patient have another diagnosis/etiology for their respiratory illness? ☐ Y, Specify ☐ N ☐ Unknown Respiratory diagnostic results Pending Not done Pending Neg Pos Neg Not done Rhinovirus/enterovirus Influenza rapid Ag ☐ A ☐ B Coronavirus (OC43, 229E, 1 HKU1, NL63) П M. pneumoniae

Specimens for 2019-nCoV testing

H. metapneumovirus

Parainfluenza (1-4)

Adenovirus

Specimen type	Specimen ID	Date collected	Sent to CDC?
NP swab			
OP swab			
Sputum			
BAL fluid			
Tracheal aspirate			

C. pneumoniae

Other, Specify

Specimen type	Specimen ID	Date collected	Sent to CDC?
Stool			
Urine			
Serum			
Other, specify			
Other, specify			

Version 1.0 January 17, 2020

¹ For NNDSS reporters, use GenV2 or NETSS patient identifier.

² Fever may not be present in some patients, such as those who are very young, elderly, immunosuppressed, or taking certain medications. Clinical judgement should be used to guide testing of patients in such situations

Close contact is defined as: a) being within approximately 6 feet (2 meters) or within the room or care area for a prolonged period of time (e.g., healthcare personnel, household members) while not wearing recommended personal protective equipment (i.e., gowns, gloves, respirator, eye protection); or b) having direct contact with infectious secretions (e.g., being coughed on) while not wearing recommended personal protective equipment. Data to inform the definition of close contact are limited. At this time, brief interactions, such as walking by a person, are considered low risk and do not constitute close contact.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Fri. 24 Jan 2020 22:47:26 +0000

To: phl.microbiology@doh.wa.gov;chas.debolt@doh.wa.gov
Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Watson, John
(CDC/DDID/NCIRD/DVD);Midgley, Claire (CDC/DDID/NCIRD/DVD);Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K.

(CDC/DDID/NCIRD/DVD) (CTR):Schneider, Eileen (CDC/DDID/NCIRD/DVD)

Subject: RE: (D)(6) VA_CDC 2019 nCoV Diagnostic Report

Password: (b)(6)

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Friday, January 24, 2020 5:35 PM

To: phl.microbiology@doh.wa.gov; chas.debolt@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD)

Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>

Subject: (b)(6) WA CDC 2019 nCoV Diagnostic Report

Importance: High

Dear Dr. Debolt,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

Team Lead, Respiratory Viruses Diagnostic Laboratory

Respiratory Viruses Branch

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention

1600 Clifton Road NE, MS-G04, Atlanta, GA 30333

Phone: 404-639-1587

(CDC/DDID/NCIRD/DVE (CDC/DDID/NCIRD/DVE (CDC/DDID/NCIRD/OD)	Sun, 19 Jan 2020 2 Schneider, Eileen (;Goolsby, Gary D. (C D);Watson, John (CD D);Oliver, Sara Elizab ;Cohn, Amanda (CD D);Kirking, Hannah L	(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Gregg, William (Joe) CDC/DDPHSIS/CPR/DEO);Gerber, Susan I. DC/DDID/NCIRD/DVD);Biggs, Holly Deth (CDC/DDID/NCIRD/DBD);Patel, Anita DC/DDID/NCIRD/OD);Fox, LeAnne M. L. (CDC/DDPHSIS/CGH/DGHT);Lindstrom, Stephen CDC/DDID/NCIRD/DVD)
Hello:		
(b)(6) office 206-418-54		has.debolt@doh.wa.gov, cell (b)(6) home (b)(6) nt of Health this afternoon.
Clinical summary:	1(b)(6)	September 20 persons 20 persons (September 20 persons) (September 20 persons)
33 y.u.	M (b)(6)	who recently visited Wuhan from
(b)(6)	estatuan propatitupakan kan propatitupakan kan propatitus kan propatitus kan kan kan kan kan kan kan kan kan k	He arrived in the US on January 15, 2020, and on January
	하스 보이가 있다면 유명하게 하지 않는데 하는데 하는데 하다.	r, cough, and nasal congestion at home. He did not measure
		s. Cough got worse over the weekend. He got a notice about
		clinic today and saw provider, who reported this case to the
DOH. DOH then alerted		
그는 그러워 그리고 있다면 어느를 가지 않는데 어떻게 되어지 않아 있다는 것이다.	[18] [18] [18] [18] [18] [18] [18] [18]	d patient feels otherwise well. Patient does not recall any sick
		firmed cases or PUIs. Denied any livestock exposures or
		nied any exposures to healthcare settings in previous 14 days
to symptom onset. (b)(6)	7	per MD. 2 NP swabs were taken; 1 sent for RVP via PCR.

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps recommended to Ms. Debolt:

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible).
- 2. Please fill out the nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.

Patient was isolated in his room with facemask on. (b)(6)

- 4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html. The local HD will monitor the patient.
- 5. Provider at clinic was recommended to implement standard, contact, airborne precautions and wear eye protection with the patient. Patient to continue face mask.

Thank you, Lindsay Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6) personal fax: (b)(6)

email: LKim@cdc.gov







Centers for Disease Control & Prevention Respiratory Virus Diagnostics Unit 1600 Clifton Rd, N E, Atlanta, GA 30329, United States

CLIA ID #: 11D2030855

Report of Specimens Tested

Submitter/Requester: WA State Department of Health 1610 NE 150th Street Shoreline, WA, 98155

POC: Dr. Romesh Gautom (PHL.Microbiology@DOH.WA.GOV)

om (Pł	HL.Microbiolog	gy@DOH.WA	.GOV)	Date Re	ceived: 1	/24/2020	Date Reporte	d : 1/24/2020
tter en ID	Specimen type	Date Collected	Submitter Patient ID		DOB	Gender	Test	Result

CDC Specimen ID	Submitter Specimen ID	Specimen type	Date Collected	Submitter Patient ID	Patient Name	DOB	Gender	Test	Result
	NA	Urine	01/22/2020	NA			Male	2019-nCoV Real- time RT-PCR	Negative
	NA	Stool	01/22/2020	NA			Male	2019-nCoV Real- time RT-PCR	Positive
(b)(6)	NA	Serum	01/22/2020	NA	(b.)(6)	Male	2019-nCoV Real- time RT-PCR	Negative
	NA	NP Swab	01/22/2020	NA			Male	2019-nCoV Real- time RT-PCR	Positive
	NA	OP Swab	01/22/2020	NA			Male	2019-nCoV Real- time RT-PCR	Positive

Comments: This test has not been cleared or approved by the FDA. The performance characteristics have been established by the CDC Respiratory Virus Diagnostics Laboratory under CLIA. Negative results do not preclude infection and should not be used as the sole basis for treatment or other patient management decisions

Reported by:

Stephen Lindstrom, PhD

Centers for Disease Control and Prevention

1600 Clifton Rd, NE, MS-G04

Atlanta, GA 30333 USA

Phone: (404) 639-1587 Email: sql5@cdc.gov

Friday, January 24, 2020

Sent: To: (CDC/DDID/NCIRD/DVD) (CDC/DDPHSIS/CPR/DEC (CDC/DDID/NCIRD/DVD) (CDC/DDID/NCIRD/DBD) (CDC/DDID/NCIRD/OD);I (CDC/DDID/NCIRD/DVD)	Fox, LeAnne M. (CDC/DDID/NCIRD/DBD) Sun, 19 Jan 2020 20:46:59 +0000 Kim, Lindsay (CDC/DDID/NCIRD/DVD);Schneider, Eileen I;nCoVPUI (CDC);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D. D);Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Watson, John I;Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth I;Patel, Anita (CDC/DDID/NCIRD/OD);Cohn, Amanda Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Lindstrom, Stephen I;Midgley, Claire (CDC/DDID/NCIRD/DVD) RE: Washington State 2019 nCoV PUI
Hello All,	
Thanks very much. Exce add?	llent detail, but we also need an executive summary for leadership. Can you
Thanks,	
LeAnne	
Sent: Sunday, January 19 To: Schneider, Eileen (CD Gregg, William (Joe) (CD (CDC/DDPHSIS/CPR/DEC Watson, John (CDC/DDID <xdc6@cdc.gov>; Oliver, (CDC/DDID/NCIRD/OD)</xdc6@cdc.gov>	OC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <ncovpui@cdc.gov>; C/DDID/NCIRD/OD) <hiebacc.gov>; Goolsby, Gary D. O) <gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bhx1@cdc.gov>; O/NCIRD/DVD) <acq4@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) , Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Patel, Anita <bop1@cdc.gov>; Cohn, Amanda (CDC/DDID/NCIRD/OD) <anco@cdc.gov>; Fox, NCIRD/DBD) < ff4@cdc.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT)</anco@cdc.gov></bop1@cdc.gov></yxo4@cdc.gov></acq4@cdc.gov></bhx1@cdc.gov></gdg2@cdc.gov></hiebacc.gov></ncovpui@cdc.gov></ees2@cdc.gov>
Hello:	
	om Chas Debolt (<u>chas.debolt@doh.wa.gov</u> , cell (b)(6) home (b)(6) 31), WA Department of Health this afternoon.
(b)(6) 16, 2020, patient endors fever and did not take ar novel coronavirus, so he DOH. DOH then alerted (M (b)(6) Who recently visited Wuhan from He arrived in the US on January 15, 2020, and on January red subjective fever, cough, and nasal congestion at home. He did not measure by OTC medications. Cough got worse over the weekend. He got a notice about came into walk-in clinic today and saw provider, who reported this case to the CDC via EOC. In clinic, (b)(6) In g per provider and patient feels otherwise well. Patient does not recall any sick

contacts or any contact with any nCoV confirmed ca	ses or PUIs. Denied any livestock exposures or
exposure to livestock/seafood markets. Denied any e	exposures to healthcare settings in previous 14 days
to symptom onset.(b)(6) per MD.	2 NP swabs were taken; 1 sent for RVP via PCR.
Patient was isolated in his room with facemask on.	(b)(6)

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps recommended to Ms. Debolt:

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible).
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- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html. The local HD will monitor the patient.
- 5. Provider at clinic was recommended to implement standard, contact, airborne precautions and wear eye protection with the patient. Patient to continue face mask.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Sun, 19 Jan 2020 20:51:46 +0000

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD)

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD)

Subject: RE: Washington State 2019 nCoV PUI

+ Eileen. Please provide info on this. WC can pick up from their location but proper packaging is question.

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response
Chief of Staff
Centers for Disease Control and Prevention (CDC)
404-639-5155 Desk
(b)(6) mobile

Hie6@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 3:45 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>
Subject: RE: Washington State 2019 nCoV PUI

Hi Gary and Joe:

Just wanted to follow up. Ms. DeBolt is concerned about how to get the specimens to CDC. She thinks she will need to go pick them up herself — Can world courier do this? Does the Public Health Laboratory have to pack the specimens? Those were her main questions. If you can get back to her, that would be great. Her contact information again:

chas.debolt@doh.wa.gov, cell (b)(6)	home ^{(b)(6)}	office 206-418-5431
-------------------------------------	------------------------	---------------------

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hitehes-beta-de-color: bhttps://doi.org/10.1001/ncird/DDID/NCIRD

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from (b)(6)	. He arrived in the US on January 15,
2020, and on January 16, 2020, patient en	dorsed subjective fever, cough, and nasal congestion
at home. He did not measure fever and di	d not take any OTC medications. Cough got worse over
the weekend. He got a notice about novel	coronavirus, so he came into walk-in clinic today and
	ne DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)
(b)(6)	Otherwise healthy looking per provider and patient
feels otherwise well. Patient does not reca	all any sick contacts or any contact with any nCoV
confirmed cases or PUIs. Denied any livest	ock exposures or exposure to livestock/seafood
markets. Denied any exposures to healthc	are settings in previous 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs	were taken; 1 sent for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- 4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Sun, 26 Jan 2020 05:50:06 +0000

To: phl.microbiology@doh.wa.gov;commdisepi@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD); Watson, John

(CDC/DDID/NCIRD/DVD);Midgley, Claire (CDC/DDID/NCIRD/DVD);Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Hall, Mark (CDC/DDID/NCIRD/OD) (CTR);Fry, Alicia (CDC/DDID/NCIRD/ID);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD)

Subject: RE (b)(6) CDC 2019 nCoV Diagnostic Report 25Jan2020

Password:	(b)(6)

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Sunday, January 26, 2020 12:38 AM

To: phl.microbiology@doh.wa.gov; commdisepi@doh.wa.gov

Subject: (b)(6) CDC 2019 nCoV Diagnostic Report_25Jan2020

Dear Michelle,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. Please verify that you have received this report. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory
Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE, MS-G04, Atlanta, GA 30333

Phone: 404-639-1587

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Sun, 19 Jan 2020 20:58:26 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO); Kim, Lindsay

(CDC/DDID/NCIRD/DVD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD)

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD); NCIRD Response Operations (CDC) **Subject:** RE: Washington State 2019 nCoV PUI

Confirmed. Understand that packaging is NOT WC responsibility and we are working that issue right now. Stand By as Eileen and Steve work through packaging with specimen collector.

Joe

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response

Chief of Staff

Centers for Disease Control and Prevention (CDC)

404-639-5155 Desk (b)(6) nobile

Hie6@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 3:55 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <ipy2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

<hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>
Subject: RE: Washington State 2019 nCoV PUI

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Gary Goolsby

CDC

Office: 404-639-2472
Cell: (b)(6)
E-mail: gdg2@cdc.gov

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Thanks,
Lindsay

Lindsay Kim, MD, MPH

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 $(\texttt{CDC/DDID/NCIRD/DVD}) < \underline{\mathsf{sql5@cdc.gov}} ; \texttt{nCoVPUI} (\texttt{CDC}) < \underline{\mathsf{nCoVPUI@cdc.gov}} > \\$

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at home. He did not measure fever and did not take any OTC	medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he	came into walk-in clinic today and

saw provider, who reported thi	s case to the DOH. DOH then alerted CDC via EOC. In clinic, (b)(6) Otherwise healthy looking per provider and patient		
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confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)			
	NP swabs were taken; 1 sent for RVP via PCR. Patient was		
isolated in his room with facem	ask on. f ^{(b)(6)}		
Given clinical history and epide person under investigation (PU	miologic link, this patient does meet the criteria for 2019 nCoV l). Next steps:		

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- 4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please l	let me know if you have any questions or concerns. I can be reached via email or	(b)(6)
(b)(6)	hank you so much!	

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile:(b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



Sent:	Sun, 26 Jan 2020 16:04:07 +0000	
To:	Miller, Maureen J. (CDC/DDNID/NCCDPHP/DCPC); Weldon, William C.	
(CDC/DDID/NCIRD/DVI	0)	
Cc:	Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)	
Subject:	RE: Re (time sensitive) WA lab result?	
Report for female PUI commdisepi@doh.wa.s Thx Steve	(b)(6) HZ was sent to phl.microbiology@doh.wa.gov; gov last night.	
From: Miller, Maureen J. (CDC/DDNID/NCCDPHP/DCPC) <yax6@cdc.gov> Sent: Sunday, January 26, 2020 10:39 AM To: Weldon, William C. (CDC/DDID/NCIRD/DVD) <wiw4@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov> Cc: Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov> Subject: Re (time sensitive) WA lab result?</yxo4@cdc.gov></sql5@cdc.gov></wiw4@cdc.gov></yax6@cdc.gov>		
Hi Bill and Steve,		
results on a 1/23 PUI sp and low suspicion. Her negative. Unfortunatel	for nCoV. Last night around midnight a WA state health official called me for pecimen. PUI is a (b)(6) national, now asymptomatic, who was only in (b)(6) in Seattle has her in isolation and wants to release her if her test is y I didn't get her ID because state officer didn't have it on hand. Do you have a we can give her? State POC is Chas Debolt (b)(6) Sooner the better if UI's return to (b)(6)	
Thanks,		
Maureen Miller		

Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Get Outlook for iOS

703.795.5831

From:

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 20:58:49 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

(CDC/DDID/NCIRD/DVD)

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD); NCIRD Response Operations (CDC) **Subject:** RE: Washington State 2019 nCoV PUI

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National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



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Sent: Sunday, January 19, 2020 3:58 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

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<NCIRDResponseOperations@cdc.gov>
Subject: RE: Washington State 2019 nCoV PUI

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Joe Gregg

Novel Coronavirus (nCoV) 2019 Response
Chief of Staff
Centers for Disease Control and Prevention (CDC)
404-639-5155 Desk
(b)(6) mobile
Hie6@cdc.gov

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National Center for Immunization and Respiratory Diseases
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office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



Sent:	Sun, 26 Jan 2020 16:24:56 +0000		
To:	Lindstrom, Stephen (CDC/DDID/NCIRD/DVD); Weldon, William C.		
(CDC/DDID/NCIRD/DVD)		
Cc:	Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)		
Subject:	Re: Re (time sensitive) WA lab result?		
Get Outlook for iOS From: Lindstrom, Steph Sent: Sunday, January 2 To: Miller, Maureen J. ((CDC/DDID/NCIRD/DVD Cc: Oliver, Sara Elizabet Subject: RE: Re (time se	CDC/DDNID/NCCDPHP/DCPC) <yax6@cdc.gov>; Weldon, William C.) <wiw4@cdc.gov> h (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov></yxo4@cdc.gov></wiw4@cdc.gov></yax6@cdc.gov>		
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Sent: Sunday, January 2 To: Weldon, William C. (CDC/DDID/NCIRD/DVD	(CDC/DDID/NCIRD/DVD) <wiw4@cdc.gov>; Lindstrom, Stephen) <sql5@cdc.gov> h (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov></yxo4@cdc.gov></sql5@cdc.gov></wiw4@cdc.gov>		
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Thanks, Maureen Miller 703.795.5831			

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Sent: Sun, 19 Jan 2020 21:17:29 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Kim, Lindsay (CDC/DDID/NCIRD/DVD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen

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(CDC/DDID/NCIRD/DBD); NCIRD Response Operations (CDC) **Subject:** RE: Washington State 2019 nCoV PUI

OK. Let me know when I need to initiate pickup.

Gary Goolsby

CDC

Office: 404-639-2472

Cell: (b)(6)

E-mail: gdg2@cdc.gov

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Joe Gregg

Novel Coronavirus (nCoV) 2019 Response

Chief of Staff

Centers for Disease Control and Prevention (CDC)

404-639-5155 Desk

(b)(6) mobile

Hie6@cdc.gov

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To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Gary and Joe:

Just wanted to follow up. Ms. DeBolt is concerned about how to get the specimens to CDC. She thinks she will need to go pick them up herself – Can world courier do this? Does the Public Health Laboratory have to pack the specimens? Those were her main questions. If you can get back to her, that would be great. Her contact information again:

chas.debolt@doh.wa.gov, cell

office 206-418-5431

Thanks, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6)

personal fax:(b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD)

<<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <<u>ees2@cdc.gov</u>>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <<u>gdg2@cdc.gov</u>>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <<u>hie6@cdc.gov</u>>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <<u>sql5@cdc.gov</u>>; nCoVPUI (CDC) <<u>nCoVPUI@cdc.gov</u>>
Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:		
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Wuhan from (b)(6)	. He arrived in the US on January 15,	
2020, and on January 16, 2020, patient endorsed subjective	e fever, cough, and nasal congestion	
at home. He did not measure fever and did not take any O	TC medications. Cough got worse over	
the weekend. He got a notice about novel coronavirus, so	he came into walk-in clinic today and	
saw provider, who reported this case to the DOH. DOH the	en alerted CDC via EOC. In clinic,(b)(6)	
(b)(6) Otherwise he	ealthy looking per provider and patient	
feels otherwise well. Patient does not recall any sick conta	cts or any contact with any nCoV	
confirmed cases or PUIs. Denied any livestock exposures o	r exposure to livestock/seafood	
markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)		
(b)(6) per MD. 2 NP swabs were taken; 1 se	nt for RVP via PCR. Patient was	
isolated in his room with facemask on. (b)(6)	į.	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
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- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	e let me know if you have any questions or concerns. I can be reached via email or (b)(6)	
(b)(6)	Thank you so much!	

Best, Lindsay Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile:(b)(6) personal fax (b)(6)

email: LKim@cdc.gov



 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 21:19:13 +0000

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC)

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (DVG)

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



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Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

kxdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov> Subject: Washington State 2019 nCoV PUI

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at home. He did not measure fever and did not take any OTC	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
Otherwise heal	thy looking per provider and patient
feels otherwise well. Patient does not recall any sick contacts	s or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or e	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in previous	vious 14 days to symptom onset. (b)(6)
per MD. 2 NP swabs were taken; 1 sent	for RVP via PCR. Patient was
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Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention

office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6) email: LKim@cdc.gov



From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
Sent: Mon, 27 Jan 2020 00:21:10 +0000
To: phl.microbiology@doh.wa.gov;doh-ncov-epi@doh.wa.gov
Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD); Watson, John
(CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD); Gerber, Susan I.
(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K.
(CDC/DDID/NCIRD/DVD) (CTR);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Hall, Mark
(CDC/DDID/NCIRD/OD) (CTR);Fry, Alicia (CDC/DDID/NCIRD/ID);Oliver, Sara Elizabeth
(CDC/DDID/NCIRD/DBD)
Subject: RE (b)(6) WA_KC_CDC 2019 nCoV Diagnostic Report_26Jan2020;
(b)(6) WA_WY_CDC 2019 nCoV Diagnostic Report_26Jan2020 (b)(6) WA_XC_CDC 2019
nCoV Diagnostic Report_26Jan2020
Ticov Diagnostic Report_201an2020
Password: (b)(6)
From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 26, 2020 7:09 PM
To: phl.microbiology@doh.wa.gov; doh-ncov-epi@doh.wa.gov
Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD)</xdc6@cdc.gov>
<acq4@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>; Gerber, Susan I.</ydk5@cdc.gov></acq4@cdc.gov>
(CDC/DDID/NCIRD/DVD) bhx1@cdc.gov>; Lu, Xiaoyan (CDC/DDID/NCIRD/DVD) <xal9@cdc.gov>;</xal9@cdc.gov>
Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR) <hyu6@cdc.gov>; Schneider, Eileen</hyu6@cdc.gov>
(CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Hall, Mark (CDC/DDID/NCIRD/OD) (CTR) <hnq9@cdc.gov>;</hnq9@cdc.gov></ees2@cdc.gov>
Fry, Alicia (CDC/DDID/NCIRD/ID) <agf1@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD)</agf1@cdc.gov>
<yxo4@cdc.gov></yxo4@cdc.gov>
Subject: (b)(6) WA_KC_CDC 2019 nCoV Diagnostic Report_26Jan2020 (b)(6) WA_WY_CDC
2019 nCoV Diagnostic Report_26Jan2020 (b)(6) WA_XC_CDC 2019 nCoV Diagnostic
Report_26Jan2020
Dear Romesh,
Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus.
Attached please see our report containing test results on the specimens received. The report has been
encrypted with a password. Please verify that you have received this report. The password will be sent
to you in a separate email.
to you in a separate email.
Please contact us if you have any questions.
to a part of the control of the cont
Thank you,
Steve

Stephen Lindstrom, Ph. D.
Stephen Lindstrom, Ph.D. Team Lead, Respiratory Viruses Diagnostic Laboratory

Division of Viral Diseases, NCIRD

Centers for Disease Control and Prevention 1600 Clifton Road NE, MS-G04, Atlanta, GA 30333 Phone: 404-639-1587

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 21:20:28 +0000

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD); NCIRD Response Operations (CDC) **Subject:** RE: Washington State 2019 nCoV PUI

Hello all:

I just spoke with Eileen. I have sent an email (all of you are cc'ed) to Ms. Debolt and have also asked her for a phone call with her state lab POC so we can get these specimens to CDC ASAP.

I will follow-up with an update when I know final shipping plans/contact information, etc.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
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National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



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From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 4:17 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hielogodc.gov>; Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; NCIRD Response Operations (CDC)

<NCIRDResponseOperations@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

OK. Let me know when I need to initiate pickup.

Gary Goolsby CDC Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 3:58 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; NCIRD Response Operations (CDC)

<NCIRDResponseOperations@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Confirmed. Understand that packaging is NOT WC responsibility and we are working that issue right now. Stand By as Eileen and Steve work through packaging with specimen collector. Joe

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk (b)(6) mobile Hie6@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 3:55 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov">iyn2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>
Subject: RE: Washington State 2019 nCoV PUI

Just to confirm...you want me to coordinate pickup and transit to CDC via World Courier using CDC's World Courier account? WC can pickup but they cannot pack specimens.

Gary Goolsby CDC

Office: 404-639-2472 Cell: (b)(6)

E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 3:45 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>
Subject: RE: Washington State 2019 nCoV PUI

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U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax:(b)(6)
email: LKim@cdc.gov



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Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < edg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < nCoVPUI (CDC) < nCoVPUI@cdc.gov>

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U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (h)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD)

Sent: Sun, 19 Jan 2020 21:23:36 +0000

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen

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Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD); NCIRD Response Operations (CDC) **Subject:** RE: Washington State 2019 nCoV PUI

Lindsey, All,

World Courier can pick up from most any location but the specimen has to be properly packaged. That is important because we don't need to send the specimen to the public health lab or other location IF NOT REQUIRED for proper packaging. This only delay the shipment.

This is what happened on the first specimen. Gary or Steve can weigh in as necessary.

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk

(b)(6) mobile Hie6@cdc.gov

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Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; NCIRD Response Operations (CDC)

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National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218
mobile: (b)(6)
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email: LKim@cdc.gov



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(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; NCIRD Response Operations (CDC) < NCIRDResponseOperations@cdc.gov >

Subject: RE: Washington State 2019 nCoV PUI

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CDC

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Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <<u>xdc6@cdc.gov</u>>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <<u>yxo4@cdc.gov</u>>; NCIRD Response Operations (CDC) <<u>NCIRDResponseOperations@cdc.gov</u>>

Subject: RE: Washington State 2019 nCoV PUI

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Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff

Centers for Disease Control and Prevention (CDC) 404-639-5155 Desk

(b)(6) mobile Hie6@cdc.gov

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<hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov > Subject: RE: Washington State 2019 nCoV PUI

Just to confirm...you want me to coordinate pickup and transit to CDC via World Courier using CDC's World Courier account? WC can pickup but they cannot pack specimens.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 3:45 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>
Subject: RE: Washington State 2019 nCoV PUI

Hi Gary and Joe:

Just wanted to follow up. Ms. DeBolt is concerned about how to get the specimens to CDC. She thinks she will need to go pick them up herself – Can world courier do this? Does the Public Health Laboratory have to pack the specimens? Those were her main questions. If you can get back to her, that would be great. Her contact information again:

chas.debolt@doh.wa.gov, cell (b)(6) home(b)(6) , office 206-418-5431

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M(b)(6)	, who recently visited
Wuhan from ^{(b)(6)}	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OTe	C medications. Cough got worse over
the weekend. He got a notice about novel coronavirus, so he	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
Otherwise hea	Ithy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	ts or any contact with any nCoV
confirmed cases or PUIs. Denied any livestock exposures or	exposure to livestock/seafood
markets. Denied any exposures to healthcare settings in pre	vious 14 days to symptom onset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sen	t for RVP via PCR. Patient was
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.

- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- 4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or $^{(b)(6)}$ Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DOH NCOV EPI

Sent: Tue, 28 Jan 2020 03:06:18 +0000

To: Lindstrom. Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: (b)(6) WA_DR_YX_JC_CDC 2019 nCoV Diagnostic Report_27Jan20203

Thank you!

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) [mailto:sql5@cdc.gov]

Sent: Monday, January 27, 2020 6:59 PM

To: DOH DCHS PHL Microbiology <PHL.Microbiology@DOH.WA.GOV>; DOH NCOV EPI <doh-ncov-

epi@doh.wa.gov>

Subject: (b)(6) WA_DR_YX_JC_CDC 2019 nCoV Diagnostic Report_27Jan20203

Dear Romesh,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 21:25:58 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);

(CDC/DDID/NCIRD/DVD)

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD); NCIRD Response Operations (CDC) **Subject:** RE: Washington State 2019 nCoV PUI

Thanks, Joe. This is a private clinician in a walk-in clinic; most likely, his clinic won't be able to package this correctly unfortunately.

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>

Sent: Sunday, January 19, 2020 4:24 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; NCIRD Response Operations (CDC)

<NCIRDResponseOperations@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Lindsey, All,

World Courier can pick up from most any location but the specimen has to be properly packaged. That is important because we don't need to send the specimen to the public health lab or other location IF NOT REQUIRED for proper packaging. This only delay the shipment.

This is what happened on the first specimen. Gary or Steve can weigh in as necessary.

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response Chief of Staff Centers for Disease Control and Prevention (CDC)

404-639-5155 Desk

(b)(6) mobile

Hie6@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 4:20 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) hie6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) ees2@cdc.gov;

Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; NCIRD Response Operations (CDC)

<NCIRDResponseOperations@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hello all:

I just spoke with Eileen. I have sent an email (all of you are cc'ed) to Ms. Debolt and have also asked her for a phone call with her state lab POC so we can get these specimens to CDC ASAP.

I will follow-up with an update when I know final shipping plans/contact information, etc.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile (b)(6)
personal fax: (b)(6)



email: LKim@cdc.gov

please consider the environment before printing this e-mail.

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 4:17 PM

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; NCIRD Response Operations (CDC) < NCIRDResponseOperations@cdc.gov >

Subject: RE: Washington State 2019 nCoV PUI

OK. Let me know when I need to initiate pickup.

Gary Goolsby

CDC

Office: 404-639-2472 Cell: (b)(6) E-mail: gdg2@cdc.gov

From: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Sent: Sunday, January 19, 2020 3:58 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; NCIRD Response Operations (CDC) < NCIRDResponseOperations@cdc.gov >

Subject: RE: Washington State 2019 nCoV PUI

Confirmed. Understand that packaging is NOT WC responsibility and we are working that issue right now. Stand By as Eileen and Steve work through packaging with specimen collector. Joe

Joe Gregg

Novel Coronavirus (nCoV) 2019 Response
Chief of Staff
Centers for Disease Control and Prevention (CDC)
404-639-5155 Desk
(b)(6) mobile
Hie6@cdc.gov

From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov>

Sent: Sunday, January 19, 2020 3:55 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov">iyn2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov>
Subject: RE: Washington State 2019 nCoV PUI

Just to confirm...you want me to coordinate pickup and transit to CDC via World Courier using CDC's World Courier account? WC can pickup but they cannot pack specimens.

Gary Goolsby

CDC

Office: 404-639-2472 Cell:(b)(6) E-mail: gdg2@cdc.gov From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 3:45 PM

To: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe)

(CDC/DDID/NCIRD/OD) < hie6@cdc.gov>

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov>; Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov > Subject: RE: Washington State 2019 nCoV PUI

Hi Gary and Joe:

Just wanted to follow up. Ms. DeBolt is concerned about how to get the specimens to CDC. She thinks she will need to go pick them up herself – Can world courier do this? Does the Public Health Laboratory have to pack the specimens? Those were her main questions. If you can get back to her, that would be great. Her contact information again:

chas.debolt@doh.wa.gov, cell (b)(6), home (b)(6), office 206-418-5431

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov"> ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov"> ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov"> ; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

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Clinical summary	:		
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Wuhan from (b)(6)		H	e arrived in the US on January 15,
2020, and on Jan	uary 16, 2020, patier	nt endorsed subjective few	ver, cough, and nasal congestion
at home. He did	not measure fever an	id did not take any OTC m	nedications. Cough got worse over
the weekend. He	got a notice about n	ovel coronavirus, so he ca	ame into walk-in clinic today and
	o reported this case	to the DOH. DOH then ale	erted CDC via EOC. In clinic, (b)(6)
(b)(6)		Otherwise healthy	y looking per provider and patient
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markets. Denied	any exposures to hea	althcare settings in previo	ous 14 days to symptom onset. ^{(b)(6)}
(b)(6)			or RVP via PCR. Patient was
isolated in his roo	om with facemask on	(b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
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Please	e let me know if you have any questions or concerns. I can be reached via email or (b)(6)	
	Thank you so much!	

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6) email: LKim@cdc.gov

please consider the environment before printing this e-mail.

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Tue, 28 Jan 2020 03:11:16 +0000

To: phl.microbiology@doh.wa.gov;doh-ncov-epi@doh.wa.gov

Cc: Biggs, Holly (CDC/DDID/NCIRD/DVD); Watson, John (CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD); Gerber, Susan I.

(CDC/DDID/NCIRD/DVD);Lu, Xiaoyan (CDC/DDID/NCIRD/DVD);Sakthivel, Senthil Kumar K. (CDC/DDID/NCIRD/DVD) (CTR);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Hall, Aron

(CDC/DDID/NCIRD/DVD);Fry. Alicia (CDC/DDID/NCIRD/ID);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) **Subject:**RE: (b)(6) WA_DR_YX_JC_CDC 2019 nCoV Diagnostic Report_27Jan20203

Password:(b)(6)

From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Monday, January 27, 2020 9:59 PM

To: phl.microbiology@doh.wa.gov; doh-ncov-epi@doh.wa.gov

Subject: WA_DR_YX_JC_CDC 2019 nCoV Diagnostic Report_27Jan20203

Dear Romesh,

Thank you very much for submitting your specimens for diagnostic testing for 2019 Novel Coronavirus. Attached please see our report containing test results on the specimens received. The report has been encrypted with a password. The password will be sent to you in a separate email.

Please contact us if you have any questions.

Thank you,

Steve

Stephen Lindstrom, Ph.D.
Team Lead, Respiratory Viruses Diagnostic Laboratory Respiratory Viruses Branch
Division of Viral Diseases, NCIRD
Centers for Disease Control and Prevention
1600 Clifton Road NE, MS-G04, Atlanta, GA 30333
Phone: 404-639-1587

From: DeBolt, Chas (DOH)

Sent: Sun, 19 Jan 2020 21:25:49 +0000 **To:** Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe)

(CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov)

Subject: RE: Washington State 2019 nCoV PUI

Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

Chas

Chas DeBolt RN, MPH

Sr. Epidemiologist for Vaccine-Preventable Diseases Washington State Department of Health 1610 NE 150th Street Shoreline, WA 98155 Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each

specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax: (b)(6) email: LKim@cdc.gov



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Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov ;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

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Clinical summary:

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the weekend. He got a notice about novel coronavirus, so he came into walk-in clinic too	day and
saw provider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clin	iic, ^{(b)(6)}
(b)(6) Otherwise healthy looking per provider and	d patient
feels otherwise well. Patient does not recall any sick contacts or any contact with any nC	CoV
confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafoc	od
markets. Denied any exposures to healthcare settings in previous 14 days to symptom o	nset. (b)(6)
(b)(6) per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. Patient wa	IS
isolated in his room with facemask on. (b)(6)	
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specimen transport from the provider's clinic to CDC. Website:	
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EOC as instructed on the form.	
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4) Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here	: :
https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and	
https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.	
	(1.)(0)
ties electric know it you have any questions of concerns, i can be reached via email of	(b)(6)
Thank you so much!	
Best,	
Lindsay	

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (6)(6)

personal fax: (b)(6)

personal rax. (e)(e)

email: LKim@cdc.gov



From: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI)

Sent: Sun, 9 Feb 2020 13:40:22 +0000

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: Fwd: WA Questions from Lab

Let me know when you get in this morning so we can figure out next steps.

From: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI) < vig8@cdc.gov>

Sent: Saturday, February 8, 2020 8:45:41 PM

To: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>

Cc: CDC IMS 2019 NCOV Response Lab Task Force <eocevent177@cdc.gov>; Villanueva, Julie M.

(CDC/DDID/NCEZID/DPEI) < jfv3@cdc.gov>

Subject: Re: WA Questions from Lab

Hi Denny - great to hear from you and glad you are up and starting to run. I am definitely not the person to try to answer the question, but looks like you got the lab functional box copied - that's good. I'm including Julie as well. Let's see what they say.

sp

Get Outlook for iOS

From: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>

Sent: Saturday, February 8, 2020 8:43 PM
To: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI)
Cc: CDC IMS 2019 NCOV Response Lab Task Force

Subject: WA Questions from Lab

Satish,

We have run the new assay here in house. We are seeing an issue with the N3 showing amplification late in the NTC and the HSC. We received all reagents today, aliquoted them out and did a test run with HSC extractions only from two different analyst's.

Staff followed the normal protocol of capping NTC, HSC and then positive controls. We do perform the PCR master mix and template addition in different rooms with correct directional workflow. I had the run repeated and the NTC and HSC showed amplification late. As well we used new aliquots of reagents to ensure that there was no cross contamination from the first run. I have attached screen shots of the results and amplification plot.

Thoughts?

Cheers,

Denny

 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 21:37:14 +0000

To: DeBolt, Chas (DOH)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe)

(CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov)

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Thanks! I'd still request that we talk on the phone for further instructions about the packaging of the specimens to make sure we get this shipment right since it's a holiday weekend. Please let me know when we can speak with you and a POC who will be working with these specimens.

We will need the name and a phone number of the person who will actually handoff the specimens to World Courier. Once you have identified this person, please let me know, and CDC will then arrange shipment and provide more details to you.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)

personal fax:(b)(6) email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 4:26 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV >

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; CDC/DDID/NCIRD/DVD) < ges2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; gdg2@cdc.gov; gdg2@cdc

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (D)(6)

mobile: (b)(6)
personal fax:(b)(6)
email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov;;

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:	
35 y.o. (b)(6) M (b)(6)	who recently visited
Wuhan from ^{(b)(6)}	He arrived in the US on January 15,
2020, and on January 16, 2020, patient endorsed subjective	fever, cough, and nasal congestion
at home. He did not measure fever and did not take any OTO	C medications. Cough got worse ove
the weekend. He got a notice about novel coronavirus, so he	e came into walk-in clinic today and
saw provider, who reported this case to the DOH. DOH then	alerted CDC via EOC. In clinic, (b)(6)
(b)(6) . Otherwise heal	thy looking per provider and patient
feels otherwise well. Patient does not recall any sick contact	s or any contact with any nCoV

confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood	
markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)	
(b)(6) per MD. 2 NP swabs were taken; 1 sent for RVP via PCR. Patient was	
isolated in his room with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- 4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	e let me know if you have any questions or concerns. I can be reached via email or (b)(6)
(b)(6)	Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



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From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Sun, 9 Feb 2020 13:42:42 +0000

To: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI)

Subject: RE: WA Questions from Lab

Great thanks yes. WHY wouldn't they include me in any of the chain??

From: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI) < jfv3@cdc.gov>

Sent: Sunday, February 9, 2020 8:40 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Subject: Fwd: WA Questions from Lab

Let me know when you get in this morning so we can figure out next steps.

From: Pillai, Satish K. (CDC/DDID/NCEZID/DPEI) < vig8@cdc.gov>

Sent: Saturday, February 8, 2020 8:45:41 PM

To: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>

Cc: CDC IMS 2019 NCOV Response Lab Task Force <eocevent177@cdc.gov>; Villanueva, Julie M.

(CDC/DDID/NCEZID/DPEI) < ifv3@cdc.gov > Subject: Re: WA Questions from Lab

Hi Denny - great to hear from you and glad you are up and starting to run. I am definitely not the person to try to answer the question, but looks like you got the lab functional box copied - that's good. I'm including Julie as well. Let's see what they say.

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Staff followed the normal protocol of capping NTC, HSC and then positive controls. We do perform the PCR master mix and template addition in different rooms with correct directional workflow. I had the run repeated and the NTC and HSC showed amplification late. As well we

used new aliquots of reagents to ensure that there was no cross contamination from the first run. I have attached screen shots of the results and amplification plot.
Thoughts?
Cheers, Denny

Kim, Lindsay (CDC/DDID/NCIRD/DVD) From: Sent: Sun, 19 Jan 2020 21:48:59 +0000

To: Fox, LeAnne M. (CDC/DDID/NCIRD/DBD); Schneider, Eileen

(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO); Gerber, Susan I. (CDC/DDID/NCIRD/DVD); Watson, John (CDC/DDID/NCIRD/DVD);Biggs, Holly (CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth

(CDC/DDID/NCIRD/DBD); Patel, Anita (CDC/DDID/NCIRD/OD); Cohn, Amanda

(CDC/DDID/NCIRD/OD);Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT);Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD); Midgley, Claire (CDC/DDID/NCIRD/DVD) Subject: RE: Washington State 2019 nCoV PUI

35 y.o (b)(6) M with no significant medical history, presented to clinic with 4 days of subjective fever and cough and recent travel to Wuhan, China (b)(6) Denied any exposures to livestock, livestock/seafood markets, PUIs and confirmed 2019 nCoV cases. (b)(6) Specimens were collected for 2019 nCoV testing, and the patient was discharged home with instructions for home isolation.

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



From: Fox, LeAnne M. (CDC/DDID/NCIRD/DBD) < lff4@cdc.gov>

Sent: Sunday, January 19, 2020 3:47 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov; Watson, John (CDC/DDID/NCIRD/DVD) acq4@cdc.gov; Wat Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) (CDC/DDID/NCIRD/OD) <anc0@cdc.gov>; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) <hrj7@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hello All,

Thanks very much. Excellent detail, but we also need an executive summary for leadership. Can you add?
auu:
Thanks,
LeAnne
From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <isyn2@cdc.gov> Sent: Sunday, January 19, 2020 3:43 PM To: Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <ncovpui@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/DVD) <hi>hie6@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gerber, Susan I. (CDC/DDID/NCIRD/DVD) <bh></bh>bhx1@cdc.gov>; Watson, John (CDC/DDID/NCIRD/DVD) <acq4@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Patel, Anita (CDC/DDID/NCIRD/OD) bop1@cdc.gov>; Cohn, Amanda (CDC/DDID/NCIRD/OD) <anco@cdc.gov>; Fox, LeAnne M. (CDC/DDID/NCIRD/DBD) fff4@cdc.gov; Kirking, Hannah L. (CDC/DDPHSIS/CGH/DGHT) hrj7@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) sql5@cdc.gov; Midgley, Claire (CDC/DDID/NCIRD/DVD) <ydk5@cdc.gov> Subject: Washington State 2019 nCoV PUI</anco@cdc.gov></yxo4@cdc.gov></xdc6@cdc.gov></acq4@cdc.gov></gdg2@cdc.gov></hi></ncovpui@cdc.gov></ees2@cdc.gov></isyn2@cdc.gov>
Hello:
I received a phone call from Chas Debolt (<u>chas.debolt@doh.wa.gov</u> , cell (b)(6) home (b)(6) (b)(6) office 206-418-5431), WA Department of Health this afternoon.
Clinical summary:
35 y.o. (b)(6)
e arrived in the US on January 15, 2020, and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion at home. He did not measure
fever and did not take any OTC medications. Cough got worse over the weekend. He got a notice about
novel coronavirus, so he came into walk-in clinic today and saw provider, who reported this case to the
DOH. DOH then alerted CDC via EOC. In clinic, T99, BP 134/87, Pulse 110, RR 16, O2 sat 96% RA.
Otherwise healthy looking per provider and patient feels otherwise well. Patient does not recall any sick
contacts or any contact with any nCoV confirmed cases or PUIs. Denied any livestock exposures or

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps recommended to Ms. Debolt:

exposure to livestock/seafood markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. PA and lateral CXR clear per MD. 2 NP swabs were taken; 1 sent for RVP via PCR.

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible).
- 2. Please fill out the nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.

Patient was isolated in his room with facemask on. Flu RADT was negative for Flu A and B.

4. Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and

https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html. The local HD will monitor the patient.

5. Provider at clinic was recommended to implement standard, contact, airborne precautions and wear eye protection with the patient. Patient to continue face mask.

Thank you, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

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From: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Sent: Sun, 9 Feb 2020 13:43:22 +0000

To: Resp Virus (CDC)

Cc: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI)

Subject: FW: WA Questions from Lab

Forwarding to Respvirus mailbox...

From: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI) < ifv3@cdc.gov>

Sent: Sunday, February 9, 2020 8:40 AM

To: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Subject: Fwd: WA Questions from Lab

Let me know when you get in this morning so we can figure out next steps.

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 From:
 Kim, Lindsay (CDC/DDID/NCIRD/DVD)

 Sent:
 Sun, 19 Jan 2020 22:14:05 +0000

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD);Goolsby, Gary D.

(CDC/DDPHSIS/CPR/DEO);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC)

Subject: Specimen Shipping: Washington State 2019 nCoV PUI

Hello all:

I just spoke with Brian Hiatt who gave me the contact information of the microbiologist who will hand off the specimens for 2019 nCoV testing to World Courier:

Jessica Gant Cell (b)(6)

Desk 206-418-5562

Address: 1610 NE 150th Street, Shoreline, WA 98155

The DOH has asked that World Courier call Ms. Gant on both phone lines as cell reception is poor in the lab when arranging pick-up.

Steve: The lab plans to ship these using Category A (b)(5) let them know that guidance is Category B, but they said Category A is even "more secure"?

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
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<Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov>
Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Thanks! I'd still request that we talk on the phone for further instructions about the packaging of the specimens to make sure we get this shipment right since it's a holiday weekend. Please let me know when we can speak with you and a POC who will be working with these specimens.

We will need the name and a phone number of the person who will actually handoff the specimens to World Courier. Once you have identified this person, please let me know, and CDC will then arrange shipment and provide more details to you.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
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email: LKim@cdc.gov

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Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL

shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

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Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these

specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:		
35 y.o.(b)(6) M(b)(6)	who recently visited	
Wuhan (b)(6)	. He arrived in the US on January 15,	
2020, and on January 16, 2020, patient endorsed subjective	e fever, cough, and nasal congestion	
at home. He did not measure fever and did not take any OTC medications. Cough got worse over		
the weekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and		
saw provider, who reported this case to the DOH. DOH ther	n alerted CDC via EOC. In clinic,(b)(6)	
(b)(6) Otherwise hea	althy looking per provider and patient	
feels otherwise well. Patient does not recall any sick contacts or any contact with any nCoV		
confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood		
markets. Denied any exposures to healthcare settings in pre	evious 14 days to symptom onset. (b)(6)	

(b)(6)	per MD. 2 NP swabs were taken; 1 sent for RVP via PCR.	Patient was
isolated in his room	with facemask on. (b)(6)	

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please let me know if you have any questions or concerns. I can be reached via email or (b)(6)

Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



please consider the environment before printing this e-mail.

From: Resp Virus (CDC)

Sent: Mon, 10 Feb 2020 15:27:52 +0000

To: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI)
Cc: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: FW: Ct and Amp plots from WA

CDC Respvirus Response Team

respvirus@cdc.gov

From: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>

Sent: Monday, February 10, 2020 10:24 AM

To: Resp Virus (CDC) <respvirus@cdc.gov>; eoc@aphl.org

Subject: RE: Ct and Amp plots from WA

Good morning,

As we have decided to stop with our verification with the N3 showing amplification in our NTC's and HSC's at about 50%; are you asking us to continue to perform the verification?

Could I also please get a situational update from CDC about what is being done, possible future steps or meetings to discuss the aberrant activity, for the WA state emergency management team. I also need to give a situational update to the WA Secretary of Health today about why testing is being delayed and a timeline for next steps for getting the assay up and running at the WA Public Health Lab.

Cheers, Denny

Denny Russell

Bioterrorism Coordinator
WA Public Health Laboratories
Disease Control and Health Statistics (DCHS)
Washington State Department of Health
Denny.Russell@doh.wa.gov
206-418-5572 | www.doh.wa.gov



From: Resp Virus (CDC) [mailto:respvirus@cdc.gov]

Sent: Monday, February 10, 2020 6:26 AM

To: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>; eoc@aphl.org

Subject: RE: Ct and Amp plots from WA

Thank you for contacting us with your observations. We will continue to monitor this aberrant activity with N3 and address it as quickly as possible. Please let us know if you continue to see this or other aberrant activity with the assay panel.

Best regards,

CDC Respvirus Response Team

respvirus@cdc.gov

From: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV >

Sent: Sunday, February 9, 2020 6:37 PM

To: eoc@aphl.org; Resp Virus (CDC) < respvirus@cdc.gov>

Subject: Ct and Amp plots from WA

Good afternoon,

Please find attached the Ct values and amplification plots from our runs.

The WA PHL is stopping any further verification plans for testing, until we receive guidance on the anomalies with N3. We are currently seeing a ~50% rate of late amplification of the N3 primer /probe set.

Cheers, Denny

Denny Russell

Bioterrorism Coordinator WA Public Health Laboratories Disease Control and Health Statistics (DCHS) Washington State Department of Health Denny.Russell@doh.wa.gov 206-418-5572 | www.doh.wa.gov











Sent: Sun To: Kim (CDC/DDPHSIS/CPR/DEO);Lii Cc: Ger (CDC/DDID/NCIRD/DVD);Olii (CDC/DDID/NCIRD/DVD);nCo	gg, William (Joe) (CDC/DDID/NCIRD/OD) , 19 Jan 2020 22:16:31 +0000 , Lindsay (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. ndstrom, Stephen (CDC/DDID/NCIRD/DVD) per, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly ver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen pVPUI (CDC);NCIRD Response Operations (CDC) Specimen Shipping: Washington State 2019 nCoV PUI
Thanks Lindsay and all D	lease keep me in the loop as the shipment continues.
Joe	lease keep me in the loop as the simplifient continues.
Joe Gregg	
NCIRD, ICU mobile	
(404) 639-5155 Desk	
From: Kim, Lindsay (CDC/DD Sent: Sunday, January 19, 20	ID/NCIRD/DVD) <iyn2@cdc.gov></iyn2@cdc.gov>
- [1] [12] [14] [14] [15] [15] [16] [16] [16] [16] [17] [17] [17] [17] [17] [17] [17] [17	C/DDID/NCIRD/OD) <hie6@cdc.gov>; Goolsby, Gary D.</hie6@cdc.gov>
	dg2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)
<xdc6@cdc.gov>; Oliver, Sar (CDC/DDID/NCIRD/DVD) <ee< th=""><th>DID/NCIRD/DVD) sa Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen es2@cdc.gov>; nCoVPUI (CDC) <ncovpui@cdc.gov> Washington State 2019 nCoV PUI</ncovpui@cdc.gov></yxo4@cdc.gov></th></ee<></xdc6@cdc.gov>	DID/NCIRD/DVD) sa Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen es2@cdc.gov>; nCoVPUI (CDC) <ncovpui@cdc.gov> Washington State 2019 nCoV PUI</ncovpui@cdc.gov></yxo4@cdc.gov>
Hello all:	
5	tt who gave me the contact information of the microbiologist who will r 2019 nCoV testing to World Courier:
Jessica Gant Cell (b)(6)	
Desk 206-418-5562	
Address: 1610 NE 150 th St	reet, Shoreline, WA 98155
The DOH has asked that W in the lab when arranging	orld Courier call Ms. Gant on both phone lines as cell reception is poor pick-up.
Steve: The lab plans to shi Category B, but they said (p these using Category A. (b)(5) let them know that guidance is Category A is even "more secure"?
Thanks,	

Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

office: 404-639-5218 mobile (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 4:37 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

bhx1@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <

cdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <Brian.Hiatt@DOH.WA.GOV>; Lindquist, Scott SL (CDC doh.wa.gov) <scott.lindquist@doh.wa.gov> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Thanks! I'd still request that we talk on the phone for further instructions about the packaging of the specimens to make sure we get this shipment right since it's a holiday weekend. Please let me know when we can speak with you and a POC who will be working with these specimens.

We will need the name and a phone number of the person who will actually handoff the specimens to World Courier. Once you have identified this person, please let me know, and CDC will then arrange shipment and provide more details to you.

Best, Lindsay

Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention
office: 404-639-5218

mobile: (b)(6)
personal fax: (b)(6)
email: LKim@cdc.gov

From: DeBolt, Chas (DOH) < Chas. DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 4:26 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) < iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov > Subject: RE: Washington State 2019 nCoV PUI

Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street
Shoreline, WA 98155
Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI (CDC) < nCoVPUI@cdc.gov>

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Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

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Lindsay Kim, MD, MPH
Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
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office: 404-639-5218
mobile: (b)(6)
personal fax: (b)(6)

email: LKim@cdc.gov



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Sent: Sunday, January 19, 2020 3:38 PM

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 $(CDC/DDID/NCIRD/DVD) < \underline{sql5@cdc.gov}; nCoVPUI (CDC) < \underline{nCoVPUI@cdc.gov} > \underline{nCoVPUI@cdc$

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at home. He did not measure fever and did not take any OTC medications. Cough got worse over		
the weekend. He got a notice about novel coronavirus, so l	he came into walk-in clinic today <u>and</u>	
saw provider, who reported this case to the DOH. DOH the	en alerted CDC via EOC. In clinic, (b)(6)	
(b)(6) Otherwise he	althy looking per provider and patient	
feels otherwise well. Patient does not recall any sick contact	cts or any contact with any nCoV	
confirmed cases or PUIs. Denied any livestock exposures or	r exposure to livestock/seafood	
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(b)(6) per MD. 2 NP swabs were taken; 1 se	nt for RVP via PCR. Patient was	
isolated in his room with facemask on. (b)(6)		

Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV person under investigation (PUI). Next steps:

- 1. Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website: https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
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Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) Thank you so much!

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218

mobile:(b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



From: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI)

Sent: Mon, 10 Feb 2020 15:36:52 +0000

To: Resp Virus (CDC)

Cc: Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Subject: RE: Ct and Amp plots from WA

Draft response:

Hi Denny,

Thank you for your message – we are not asking you to continue to verify the assay if you are having problems. CDC is investigating and determining multiple options for solutions which we will present to the FDA. We appreciate your patience as we try to resolve the issue.

Thanks,

From: Resp Virus (CDC) <respvirus@cdc.gov> Sent: Monday, February 10, 2020 10:28 AM

To: Villanueva, Julie M. (CDC/DDID/NCEZID/DPEI) < jfv3@cdc.gov> **Cc:** Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov>

Subject: FW: Ct and Amp plots from WA

CDC Respvirus Response Team

respvirus@cdc.gov

From: Russell, Denny (DOH) < Denny.Russell@DOH.WA.GOV>

Sent: Monday, February 10, 2020 10:24 AM

To: Resp Virus (CDC) < respvirus@cdc.gov >; eoc@aphl.org

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Good morning,

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Cheers, Denny

Denny Russell

Bioterrorism Coordinator
WA Public Health Laboratories
Disease Control and Health Statistics (DCHS)
Washington State Department of Health
Denny.Russell@doh.wa.gov
206-418-5572 | www.doh.wa.gov



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Best regards,

CDC Respvirus Response Team

respvirus@cdc.gov

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Good afternoon,

Please find attached the Ct values and amplification plots from our runs.

The WA PHL is stopping any further verification plans for testing, until we receive guidance on the anomalies with N3. We are currently seeing a ~50% rate of late amplification of the N3 primer /probe set.

Cheers, Denny

Denny Russell

Bioterrorism Coordinator
WA Public Health Laboratories
Disease Control and Health Statistics (DCHS)
Washington State Department of Health
Denny.Russell@doh.wa.gov
206-418-5572 | www.doh.wa.gov



From: Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO)

Sent: Sun, 19 Jan 2020 22:16:51 +0000

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD); Gregg, William (Joe)

(CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen

(CDC/DDID/NCIRD/DVD);nCoVPUI (CDC)

Subject: RE: Specimen Shipping: Washington State 2019 nCoV PUI

Not totally sure difference between A and B, but preferred classification is UN3373 – Biological Substance. If we ship as UN2814 – Infectious Substance, it may be 2 or 3 days before it gets here.

Gary Goolsby

CDC

Office: 404-639-2472 Cell:(b)(6) E-mail: gdg2@cdc.gov

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Sent: Sunday, January 19, 2020 5:14 PM

To: Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD)

<xdc6@cdc.gov>; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: Specimen Shipping: Washington State 2019 nCoV PUI

Hello all:

I just spoke with Brian Hiatt who gave me the contact information of the microbiologist who will hand off the specimens for 2019 nCoV testing to World Courier:

Jessica Gant

Cell (b)(6)

Desk 206-418-5562

Address: 1610 NE 150th Street, Shoreline, WA 98155

The DOH has asked that World Courier call Ms. Gant on both phone lines as cell reception is poor in the lab when arranging pick-up.

Steve: The lab plans to ship these using Category A. Is this okay? I let them know that guidance is Category B, but they said Category A is even "more secure"?

Thanks, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) Sent: Sunday, January 19, 2020 4:37 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) <xdc6@cdc.gov>; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) <yxo4@cdc.gov>; Schneider, Eileen (CDC/DDID/NCIRD/DVD) <ees2@cdc.gov>; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) <gdg2@cdc.gov>; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>; Hiatt, Brian C (DOH) <<u>Brian.Hiatt@DOH.WA.GOV</u>>; Lindquist, Scott SL (CDC doh.wa.gov) <<u>scott.lindquist@doh.wa.gov</u>> Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Thanks! I'd still request that we talk on the phone for further instructions about the packaging of the specimens to make sure we get this shipment right since it's a holiday weekend. Please let me know when we can speak with you and a POC who will be working with these specimens.

We will need the name and a phone number of the person who will actually handoff the specimens to World Courier. Once you have identified this person, please let me know, and CDC will then arrange shipment and provide more details to you.

Best, Lindsay

Lindsay Kim, MD, MPH Medical Epidemiologist / LCDR, USPHS Respiratory Viruses Branch, Division of Viral Diseases National Center for Immunization and Respiratory Diseases U.S. Centers for Disease Control and Prevention office: 404-639-5218 mobile: (b)(6)

personal fax: (b)(6)
email: LKim@cdc.gov



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From: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Sent: Sunday, January 19, 2020 4:26 PM

To: Kim, Lindsay (CDC/DDID/NCIRD/DVD) <iyn2@cdc.gov>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov >; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov >; Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD) < yxo4@cdc.gov >; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov >; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov >; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov >; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov >; nCoVPUI (CDC) < nCoVPUI@cdc.gov >; Hiatt, Brian C (DOH) < Brian.Hiatt@DOH.WA.GOV >; Lindquist, Scott SL (CDC doh.wa.gov) < scott.lindquist@doh.wa.gov > Subject: RE: Washington State 2019 nCoV PUI

Thank you very much for these instructions, Dr. Kim. The patient has now been discharged from the walk-in clinic. I will be driving up to Snohomish County to transport the specimens back down to WA PHL shortly. I am copying in the WA PHL Microbiology Office Director and our WA State Epidemiologist for Communicable Diseases.

I did not find **information about how to contact World Courier**. Did I miss that in the shipping instructions, or do you contact them for us once the specimens are ready for pick up? If not, will you please provide contact information.

Best regards,

Chas

Chas DeBolt RN, MPH
Sr. Epidemiologist for Vaccine-Preventable Diseases
Washington State Department of Health
1610 NE 150th Street

Shoreline, WA 98155 Phone: (206) 418-5431

Public Health--Always working for a safer and healthier Washington

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov">bhx1@cdc.gov; Biggs, Holly (CDC/DDID/NCIRD/DVD) < xdc6@cdc.gov; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < gdg2@cdc.gov; Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen

(CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

Subject: RE: Washington State 2019 nCoV PUI

Hi Chas:

Additional specimen shipping guidance:

1. General shipping info: Store specimens at 2-8°C and ship overnight to CDC on ice pack. Label each specimen container with the patient's ID number, unique specimen ID, specimen type and the date the sample was collected. Complete a CDC Form 50.34 (aka DASH form) for each specimen submitted. This was recently updated in December 2019, so please make sure to use the correct version. In the upper left box of the form, 1) for test requested select "Respiratory virus molecular detection (non-influenza) CDC-10401" and 2) for At CDC, bring to the attention of enter "Stephen Lindstrom: nCoV 2019 PUI". Send us the tracking number when available.

Also some biosafety and specimen packaging guidelines for the 2019 nCoV: https://www.cdc.gov/coronavirus/2019-nCoV/lab-biosafety-guidelines.html

If it hasn't been communicated already to you about specimen shipment, the courier service cannot package the specimens and ship them to CDC. In this case, your state public health laboratory will need to be involved. Please arrange a call with me, you, and your state lab POC so we can make sure that these specimens get collected properly and transported to CDC overnight. We can provide a conference line if you need it, just let me know.

Thanks, Lindsay

Lindsay Kim, MD, MPH

Medical Epidemiologist / LCDR, USPHS

Respiratory Viruses Branch, Division of Viral Diseases

National Center for Immunization and Respiratory Diseases

U.S. Centers for Disease Control and Prevention

office: 404-639-5218

mobile: (b)(6)

personal fax: (b)(6)

email: LKim@cdc.gov



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From: Kim, Lindsay (CDC/DDID/NCIRD/DVD)
Sent: Sunday, January 19, 2020 3:38 PM

To: chas.debolt@doh.wa.gov

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD) < bhx1@cdc.gov"> ; Biggs, Holly (CDC/DDID/NCIRD/DVD) < kdc6@cdc.gov"> ; Schneider, Eileen (CDC/DDID/NCIRD/DVD) < ees2@cdc.gov"> ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < edg2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < edg2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < edg2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < edg2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < edg2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < ees2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < ees2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < ees2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) < ees2@cdc.gov > ; Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO) ees2@cdc.gov > ; Edgary & Edga

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) < hie6@cdc.gov; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) < sql5@cdc.gov; nCoVPUI@cdc.gov>

Subject: Washington State 2019 nCoV PUI

Dear Chas:

Thank you for talking to the clinician with me. I am sending follow-up instructions and documents as promised.

Clinical summary:		
35 y.o.(b)(6) M (b)(6)	who recently visited	
Wuhan from (b)(6)	He arrived in the US on January 15,	
2020, and on January 16, 2020, patient endorsed subjective fever, cough, and nasal congestion		
at home. He did not measure fever and did not take any OTC medications. Cough got worse over		
the weekend. He got a notice about novel coronavirus, so he came into walk-in clinic today and		
saw provider, who reported this case to the DOH. DOH then alerted CDC via EOC. In clinic, (b)(6)		
(b)(6)	Otherwise healthy looking per provider and patient	
feels otherwise well. Patient does not recall any sick contacts or any contact with any nCoV		
confirmed cases or PUIs. Denied any livestock exposures or exposure to livestock/seafood		
markets. Denied any exposures to healthcare settings in previous 14 days to symptom onset. (b)(6)		
(b)(6) per MD. 2 NP swabs w	ere taken; 1 sent for RVP via PCR. Patient was	
isolated in his room with facemask on. (b)(6)		
		
Given clinical history and epidemiologic link, this patient does meet the criteria for 2019 nCoV		
person under investigation (PUI). Next steps:		

- Obtain clinical specimens, including NP, OP, serum, stool and urine (the latter two, if possible). Attached are the submission guidelines for specimens and DASH forms. I have cc'ed Gary Goolsby and Joe Gregg who will be able to answer questions regarding specimen transport from the provider's clinic to CDC. Website:
 - https://www.cdc.gov/coronavirus/2019-nCoV/guidelines-clinical-specimens.html.
- 2. Please fill out the attached nCoV PUI investigation form. Complete and email or fax to me or the EOC as instructed on the form.
- 3. Please make sure to obtain all clinical testing results and record on the PUI form.
- Because the patient is mildly ill, CDC recommends home isolation. CDC guidance is here: https://www.cdc.gov/coronavirus/2019-ncov/guidance-home-care.html and https://www.cdc.gov/coronavirus/2019-ncov/guidance-prevent-spread.html.

Please	e let me know if you have any questions or concerns. I can be reached via email or (b)(6)	
	Thank you so much!	

Best, Lindsay

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Medical Epidemiologist / LCDR, USPHS
Respiratory Viruses Branch, Division of Viral Diseases
National Center for Immunization and Respiratory Diseases
U.S. Centers for Disease Control and Prevention

office: 404-639-5218

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From: DeBolt, Chas (DOH)

Sent: Sun, 19 Jan 2020 22:19:21 +0000 **To:** Kim, Lindsay (CDC/DDID/NCIRD/DVD)

Cc: Gerber, Susan I. (CDC/DDID/NCIRD/DVD);Biggs, Holly

(CDC/DDID/NCIRD/DVD);Oliver, Sara Elizabeth (CDC/DDID/NCIRD/DBD);Schneider, Eileen (CDC/DDID/NCIRD/DVD);Goolsby, Gary D. (CDC/DDPHSIS/CPR/DEO);Gregg, William (Joe)

(CDC/DDID/NCIRD/OD);Lindstrom, Stephen (CDC/DDID/NCIRD/DVD);nCoVPUI (CDC);Hiatt, Brian C

(DOH);Lindquist, Scott SL (CDC doh.wa.gov)

Subject: RE: Washington State 2019 nCoV PUI

Copying in Brian Hiatt from PHL on this communication also. He is coordinating specimen shipment at present.

Chas

From: Kim, Lindsay (CDC/DDID/NCIRD/DVD) [mailto:iyn2@cdc.gov]

Sent: Sunday, January 19, 2020 1:19 PM

To: DeBolt, Chas (DOH) < Chas.DeBolt@DOH.WA.GOV>

Gregg, William (Joe) (CDC/DDID/NCIRD/OD) <hie6@cdc.gov>; Lindstrom, Stephen (CDC/DDID/NCIRD/DVD) <sql5@cdc.gov>; nCoVPUI (CDC) <nCoVPUI@cdc.gov>

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Thanks, Lindsay Lindsay Kim, MD, MPH
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 $(\texttt{CDC/DDID/NCIRD/DVD}) < \underline{\mathsf{sql5@cdc.gov}}; \ \mathsf{nCoVPUI} \ (\texttt{CDC}) < \underline{\mathsf{nCoVPUI@cdc.gov}} > \\$

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Please let me know if you have any questions or concerns. I can be reached via email or (b)(6) (b)(6) Thank you so much!

Best, Lindsay

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mobile: (b)(6) personal fax: (b)(6)

email: LKim@cdc.gov



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